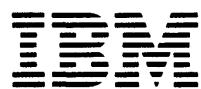


5280



S131-0633-1

IBM 5280 Distributed Data System

**IBM 5281 Data Station and
IBM 5285 Programmable Data Station
Parts Catalog**

Preface

The purpose of this publication is to list and to show illustrations of all replaceable assemblies, subassemblies, and detail parts released to Production Control on or before 1 December 1980 of the IBM 5281 Data Station and IBM 5285 Programmable Data Station. This publication is for the use of an IBM customer engineer or a service representative.

Second Edition (December 1980)

This is a major revision of, and obsoletes S131-0633-0. Because the changes and additions are extensive, this publication should be reviewed in its entirety.

Changes are periodically made to the information herein; before using this publication in connection with the operation of IBM systems, be sure you have the latest edition.

Use this publication only for the purposes stated in the *Preface*.

This publication could contain technical inaccuracies or typographical errors. Use the Reader's Comment Form at the back of this publication. If the form has been removed address your comments to IBM Corporation, Information Design and Development, Department 997, 11400 Burnet Road, Austin, Texas 78757. IBM may use and distribute any of the information you supply in any way it believes appropriate without incurring any obligation whatever. You may, of course, continue to use the information you supply.

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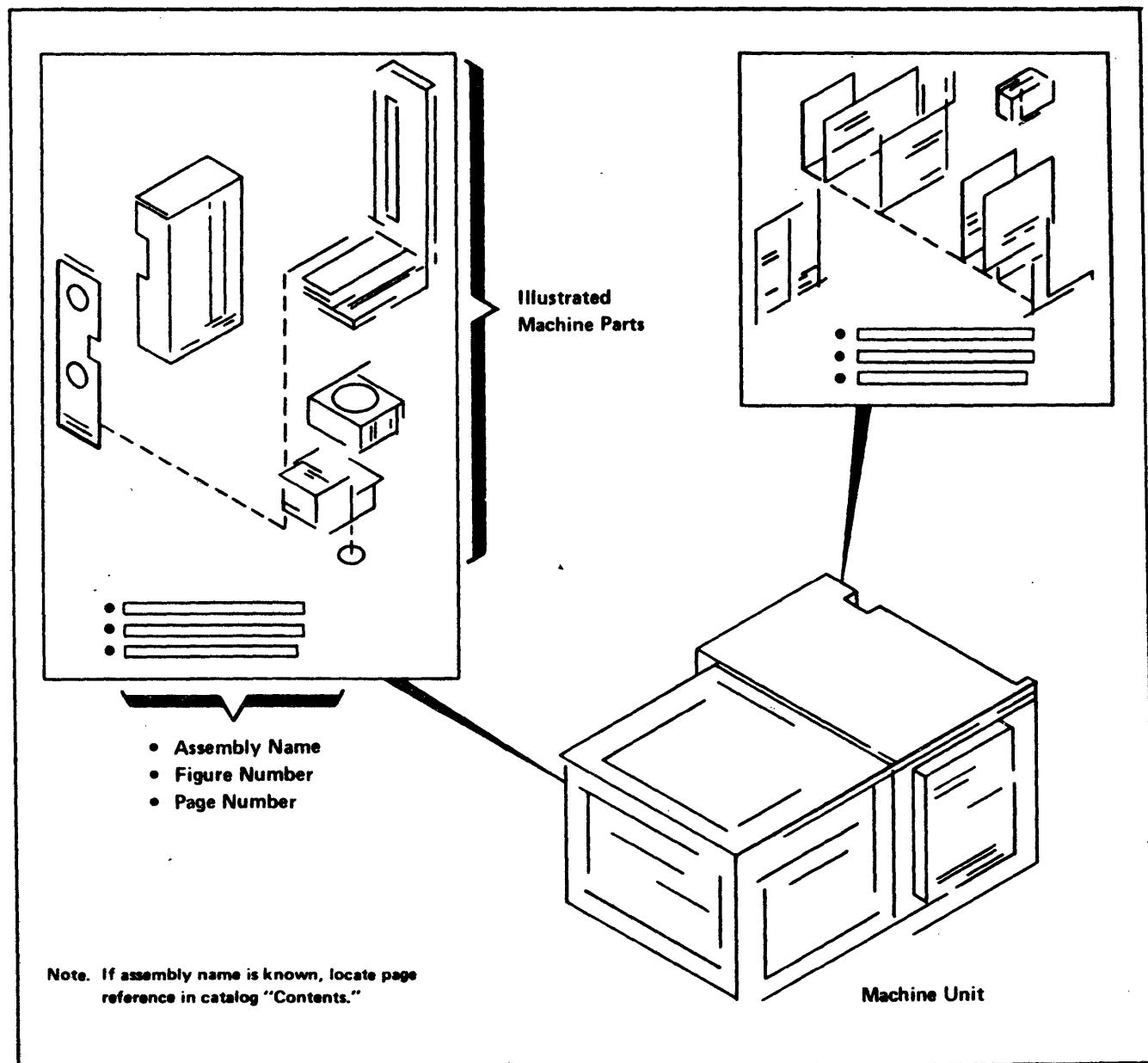
How to Use a Parts Catalog

PARTS CATALOG STRUCTURE

To find parts quickly, you should have a general understanding of the three major sections of this catalog:

- 1 Visual Index (machine assembly illustrations and page locations within the Catalog Section)
- 2 Catalog Section (assembly illustrations with accompanying parts lists)
- 3 Numerical Index (parts listed in numerical order with cross-references to applicable figure numbers within the Catalog Section)

1 VISUAL INDEX This is a starting point for locating a part in the Catalog Section



2 CATALOG SECTION (illustrated parts breakdown)

Higher assembly reference

FOR PARTS
NOT SHOWN
SEE FIG. 1
SHEET 1

Lower assembly reference

SEE FIG. 13

Index numbers corresponding to parts list accompanying each figure

Circled letter with arrow is a key to an assembly that cannot be seen because of the perspective of the figure. The assembly is shown separately ("View A")

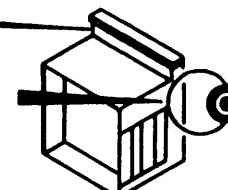
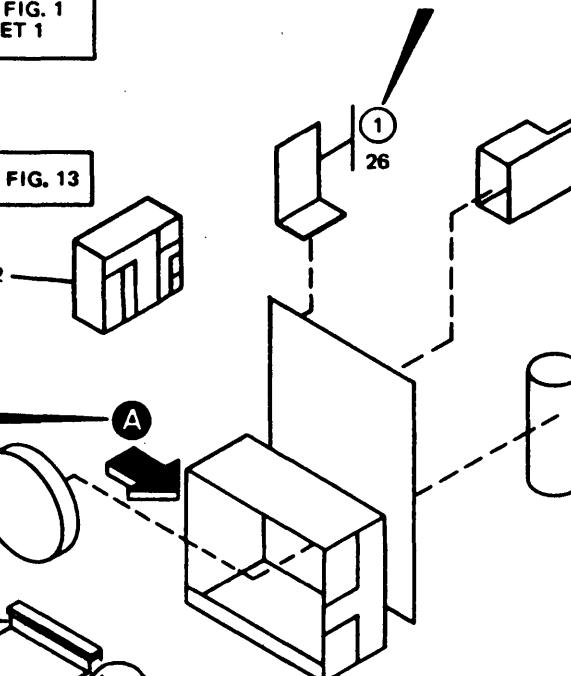
Machine parts illustrations

Circled letter indicates that part is shown separately and broken down within detail drawing ("Detail C")

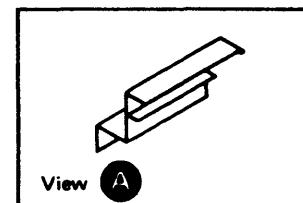
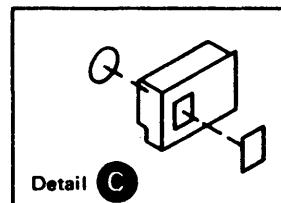
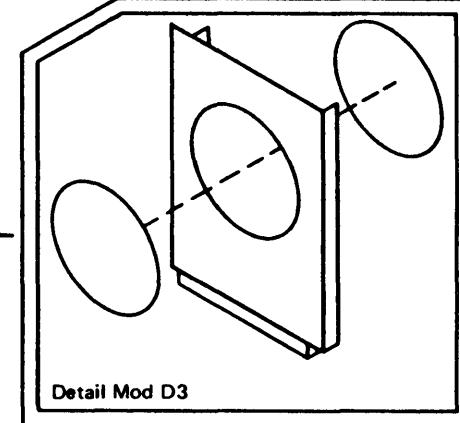
Stacked index numbers show part and attaching hardware

Double lined detail box show parts related to level and/or feature different from basic model

Circled index number indicates that the item is broken down within the parts list



40
41
42
43



2 CATALOG SECTION (parts lists)

POWER SUPPLY

FIGURE INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION				
			1	2	3	4	
3 -	5892856	1	REF	POWER SUPPLY ASM, NO. 1- 110V 50 AND 60 HZ			
-	5892854	7	REF	POWER SUPPLY ASM, NO. 1- 208V 50 AND 60 HZ			
-	1553193	REF	POWER SUPPLY ASM, NO. 1 AND 3- 60 HZ LV				
-	1553194	REF	POWER SUPPLY ASM, NO. 1 AND 3- 60 HZ HV				
-	1553195 NP	2	REF	POWER SUPPLY ASM, NO. 1 AND 3- 50 HZ LV			
-	1553196 NP	REF	POWER SUPPLY ASM, NO. 1 AND 3- 50 HZ HV				
-	1631389	REF	PWR SPLY ASM, NO. 1 AND 3-50 HZ LV-UK ONLY				
-	1631390	REF	PWR SPLY ASM, NO. 1 AND 3-50 HZ HV-UK ONLY				
			FOR NEXT HIGHER ASM SEE LIST 2-21 AND 23 AND FOR ILLUSTRATION FIG. 3				
- 1	NO NO.	4	1	LABEL			
- 2	845762	1	1	LABEL			
- 3	5891299	1	1	COVER			
- 4	"COMM"	5	4	SCREW, MACH BND HD 8-32 NC-2A X .250 LG			
- 5	1632336	1	1	FUSE, 7A-USED ON 208V POWER SUPPLY NO. 1 NO FUSE REQUIRED ON 110V POWER SUPPLY			
- 6	512137	1	1	FUSE, 5A-USED ON 110V POWER SUPPLY NO. 1			
- 6	1632336	1	1	FUSE, 7A-USED ON 208V POWER SUPPLY NO. 1			
- 7	5130278 NR	6	1	LABEL-USED ON 208V POWER SUPPLY NO. 1			
- 8	5130277	1	1	LABEL-USED ON 110V POWER SUPPLY NO. 1			
- 8	5130278	1	1	LAPFL-USED ON 208V POWER SUPPLY NO. 1			
- 9	1553738	1	1	POWER INPUT ASM			
			FOR DETAIL BREAKDOWN SEE LIST 4				
- 10	58207	AR	1	SCREW, MACH BND HD 8-32 NC-2A X .250 LG	ATT PT	8	
- 11	5130276	1	1	BRACKET			
- 12	58207	3	1	SCREW, MACH BND HD 8-32 NC-2A X .250 LG	ATT PT		
- 13	2546652	5	1	TIE, CABLE			
- 14	2130264	2	2	RELIEF, CABLE STRAIN			
- 15	55901	3	3	WASHER, LOCK FXT T .176DIA			
- 16	58207	3	3	SCREW, MACH BND HD 8-32 NC-2A X .250 LG			

ITEM	MEANING
1	Similar Assemblies Two assemblies having majority of identical parts are broken down on same list (common parts have same index number).
2	NP Nonprocurable — parts not available separately; order next higher assembly.
3	Indenture Shows the relationship of a part to its next higher assembly. For example: <i>Indenture</i> 1 2 3 4 MAIN ASSEMBLY • Detail parts of main assembly • Assembly within main assembly • • Detail part of one-dot assembly • • Assembly within one-dot assembly • • • Detail parts of two-dot assembly
4	NO NO. No number — order detail parts separately.
5	"COMM" Commercial hardware — order from commercial hardware source, not IBM.
6	NR Not recommended — not recommended for field replacement; order next higher assembly.
7	REF Reference — see complete assembly on a previous drawing for parts quantities.
8	ATT PT Attaching parts — used to attach assemblies.
9	AR As required — use quantity as required.

3 NUMERICAL INDEX

NUMERICAL INDEX

The numerical index follows the catalog section. Use it to locate a part when you know the part number only. The index lists part numbers in numerical order along with all applicable figures and parts lists.

Part numbers in numerical order

References to figure, parts list, and part index number

PART NO..	LIST AND INDEX NO..	PART NO.	LIST AND INDEX NO.	PART NO.	LIST AND INDEX NO.	PART NO.	LIST AND INDEX NO.
453	6 - 77	6935-CONT	12 - 4	10170-CONT	8 - 18	25627	6 - 17
	6 - d3		14 - 127		9 - 41		8 - 15
	6 - 93		14 - 132		9 - 84		15 - 93
455	11 - 31		15 - 77		10 - 42		15A - 75
845	1 - 69		15 - 81		11 - 2		24 - 8
2032	7 - 8		15 - 85		11 - 9	25891	2 - 49
3550	1 - 28		15A - 66		13 - 11		2 - 101
	1 - 55		15A - 70		14 - 1H	26380	14 - 113

ORDERING PARTS

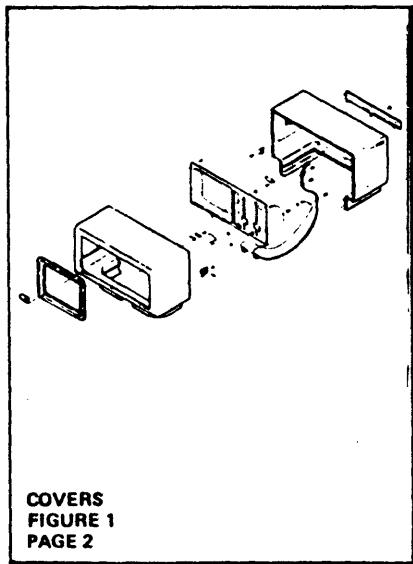
Refer to the Catalog Section when ordering parts. The example shown here should help guide you through a typical situation.

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
5 -	5891860 A	RFF	POWER SUPPLY, NO. 3, 60 HZ			
-	5892846	RFF	POWER SUPPLY, NO. 3, 50 HZ			
-	1631386	REF	POWER SUPPLY NO. 3, 50 HZ-UK ONLY FOR NEXT HIGHER ASM SEE LIST 3-25 AND FOR ILLUSTRATION FIG. 5			
- 1	475124	1	• CLAMP, CAPACITOR			
- 2	54207	2	• SCREW, MACH BND HD 8-32 NC-2A X .250 LG	ATT PT		
- 3	5252807	1	• CAPACITOR, C3			
- 4	526178	2	• CAP			
- 5	2701001	1	• TRANSFORMER, 60HZ			
- 5	2701011	1	• TRANSFORMER, 50HZ			
- 5	5130347 B	1	• TRANSFORMER, 50 HZ-UK ONLY			
- 6	236849	4	• SCREW, MACH BND HD 10-32 X .250LG	ATT PT		
- 7	56079	1	• WASHER, LOCK EXT T .204ID .41000	ATT PT		
- 8	351237	1	• SHIELD			
- 9	10170	2	• SCREW, MACH-BND HD 6-32 X 1/4 LG	ATT PT		
- 10	322766	1	• TERMINAL BOARD- 8 DRL SCREW TERMINAL			

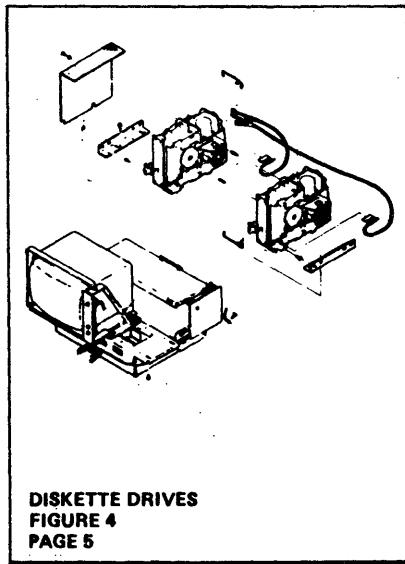
If, for example, you need the power supply, no. 3, 60 HZ, order part number 5891860 **A** (all one-dot items will also be received). See the explanation of the Catalog Section for information on how the leading dots are used in the parts listings. If you need the transformer, 50 HZ-UK only, order part number 5130347 **B** (all two-dot items will also be received). Each part may also be ordered separately except in the following cases:

- Many detail parts are unavailable if they are part of an inseparable assembly or if they are part of an assembly that is ordered as a unit. In such cases they are noted "Assembly components are not replaceable."
- Parts found on purchased assemblies may not have IBM part numbers. These parts are noted "Assembly components not available."

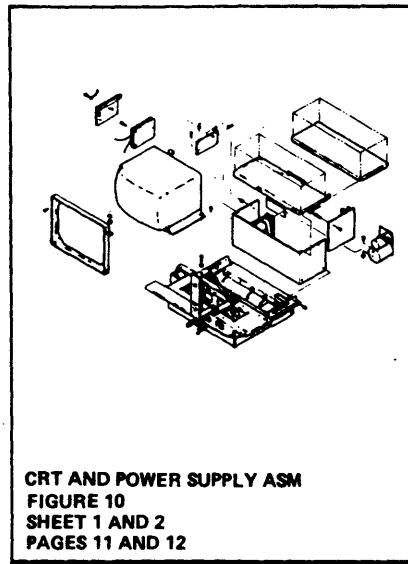
In either case, order the assembly rather than the detail parts.



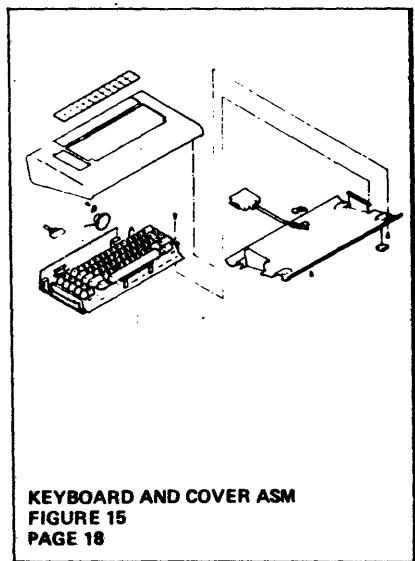
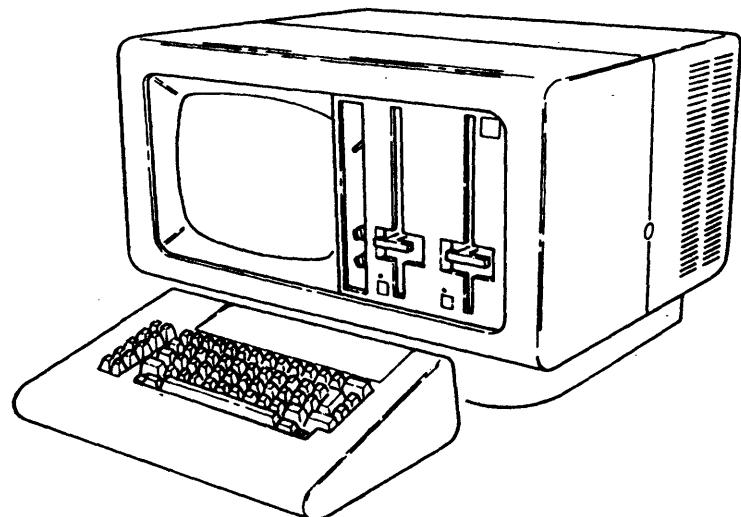
COVERS
FIGURE 1
PAGE 2



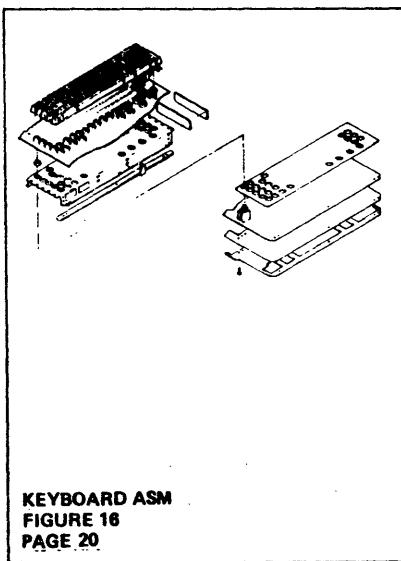
DISKETTE DRIVES
FIGURE 4
PAGE 5



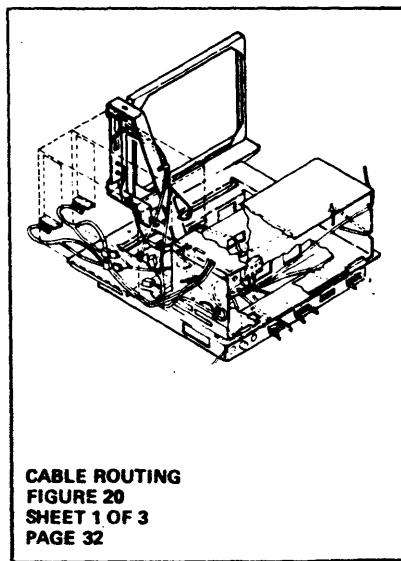
CRT AND POWER SUPPLY ASM
FIGURE 10
SHEET 1 AND 2
PAGES 11 AND 12



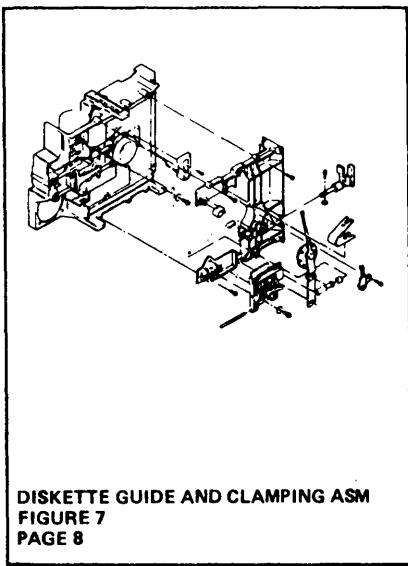
KEYBOARD AND COVER ASM
FIGURE 15
PAGE 18



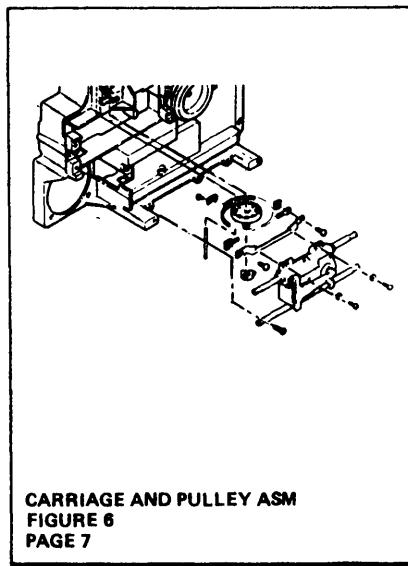
KEYBOARD ASM
FIGURE 16
PAGE 20



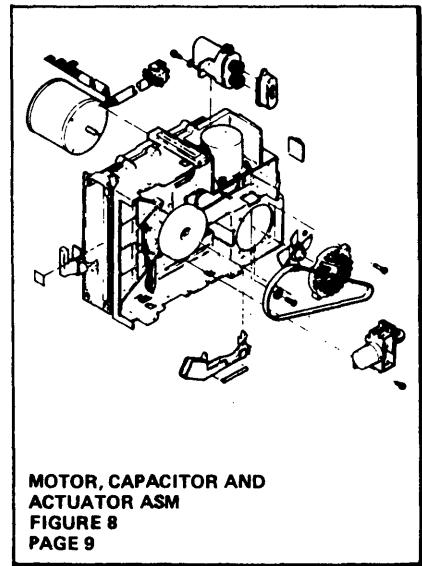
CABLE ROUTING
FIGURE 20
SHEET 1 OF 3
PAGE 32



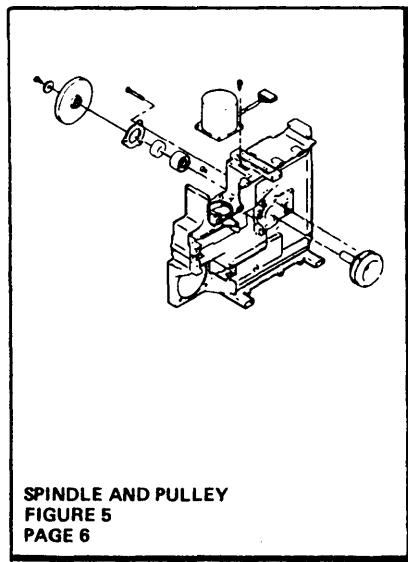
DISKETTE GUIDE AND CLAMPING ASM
FIGURE 7
PAGE 8



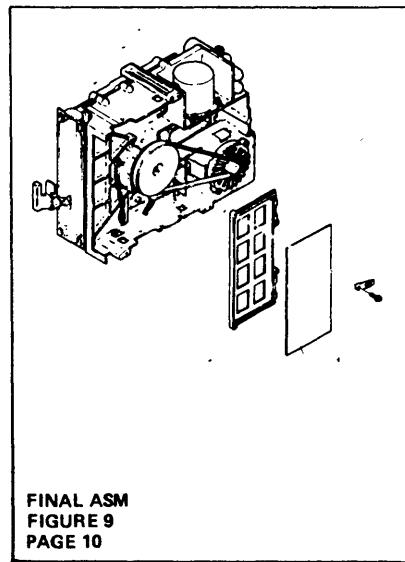
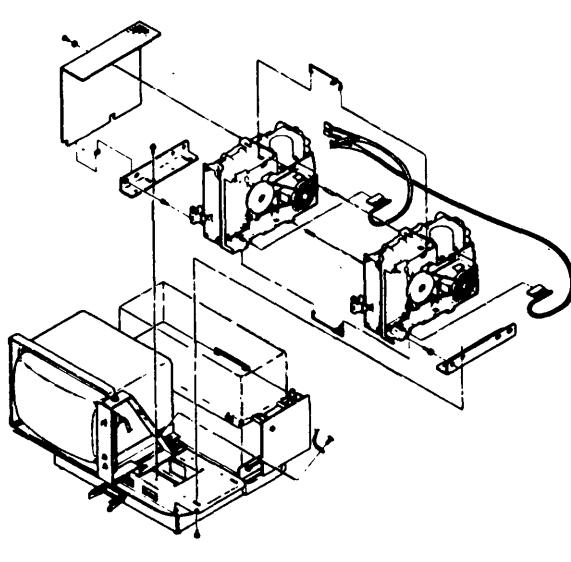
CARRIAGE AND PULLEY ASM
FIGURE 6
PAGE 7



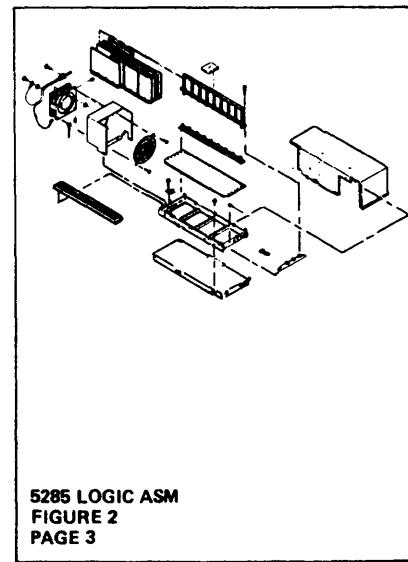
MOTOR, CAPACITOR AND
ACTUATOR ASM
FIGURE 8
PAGE 9



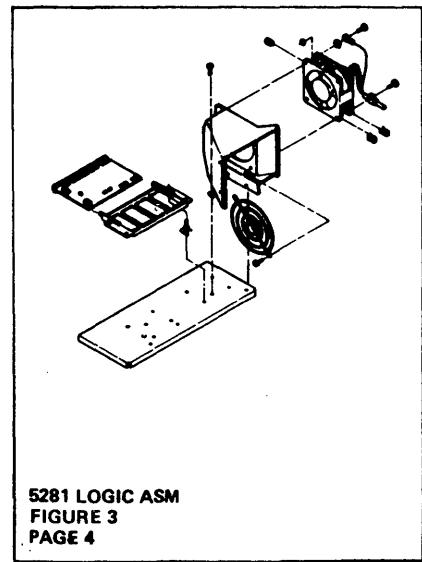
SPINDLE AND PULLEY
FIGURE 5
PAGE 6



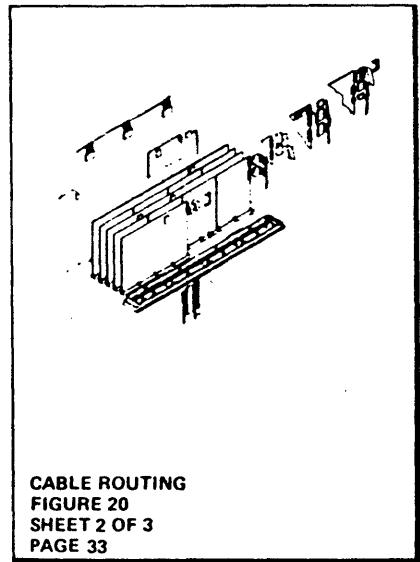
FINAL ASM
FIGURE 9
PAGE 10



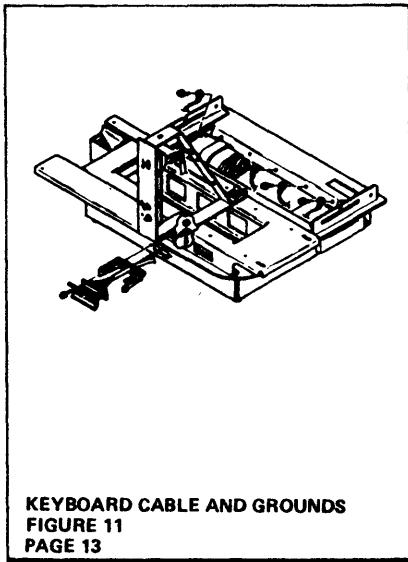
5285 LOGIC ASM
FIGURE 2
PAGE 3



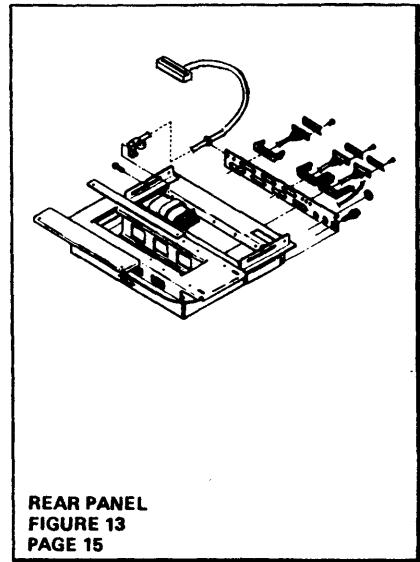
5281 LOGIC ASM
FIGURE 3
PAGE 4



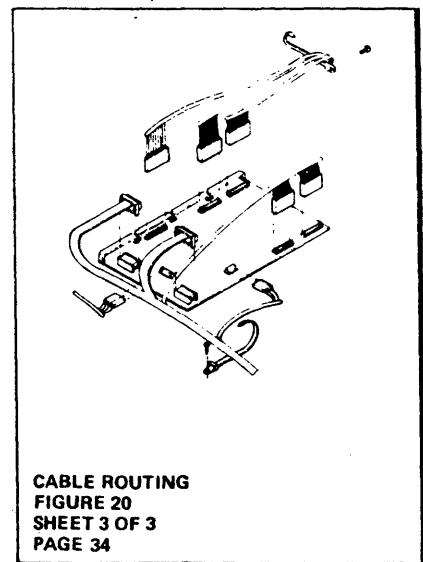
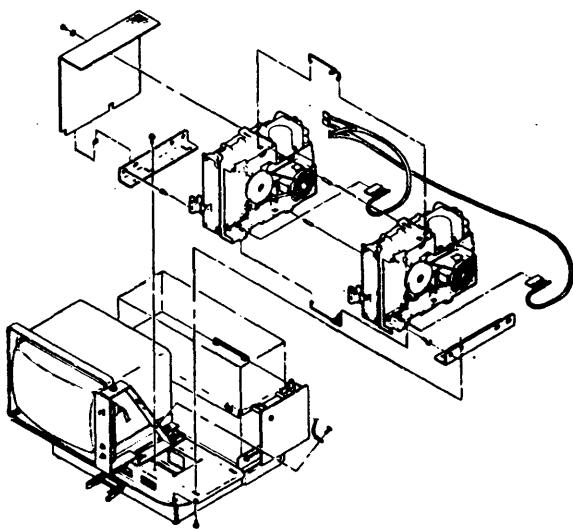
CABLE ROUTING
FIGURE 20
SHEET 2 OF 3
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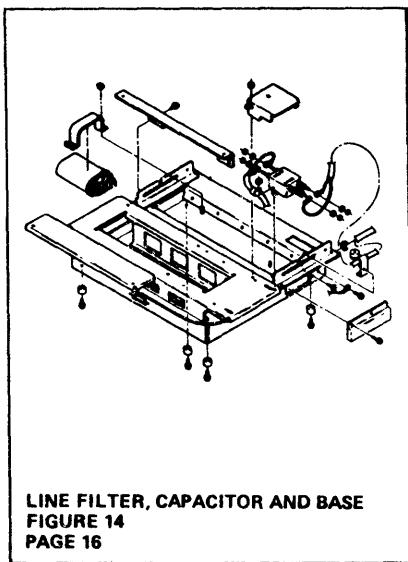
KEYBOARD CABLE AND GROUNDS
FIGURE 11
PAGE 13



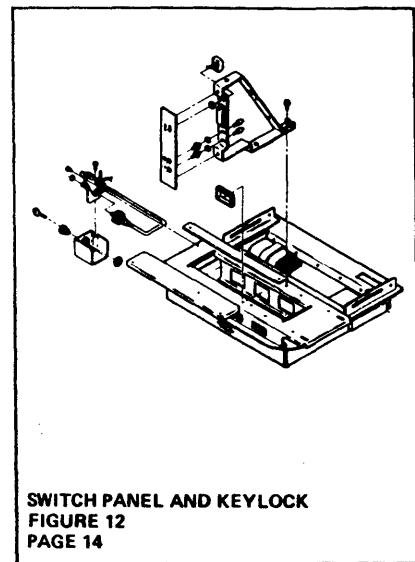
REAR PANEL
FIGURE 13
PAGE 15



CABLE ROUTING
FIGURE 20
SHEET 3 OF 3
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LINE FILTER, CAPACITOR AND BASE
FIGURE 14
PAGE 16



SWITCH PANEL AND KEYLOCK
FIGURE 12
PAGE 14

CATALOG SECTION

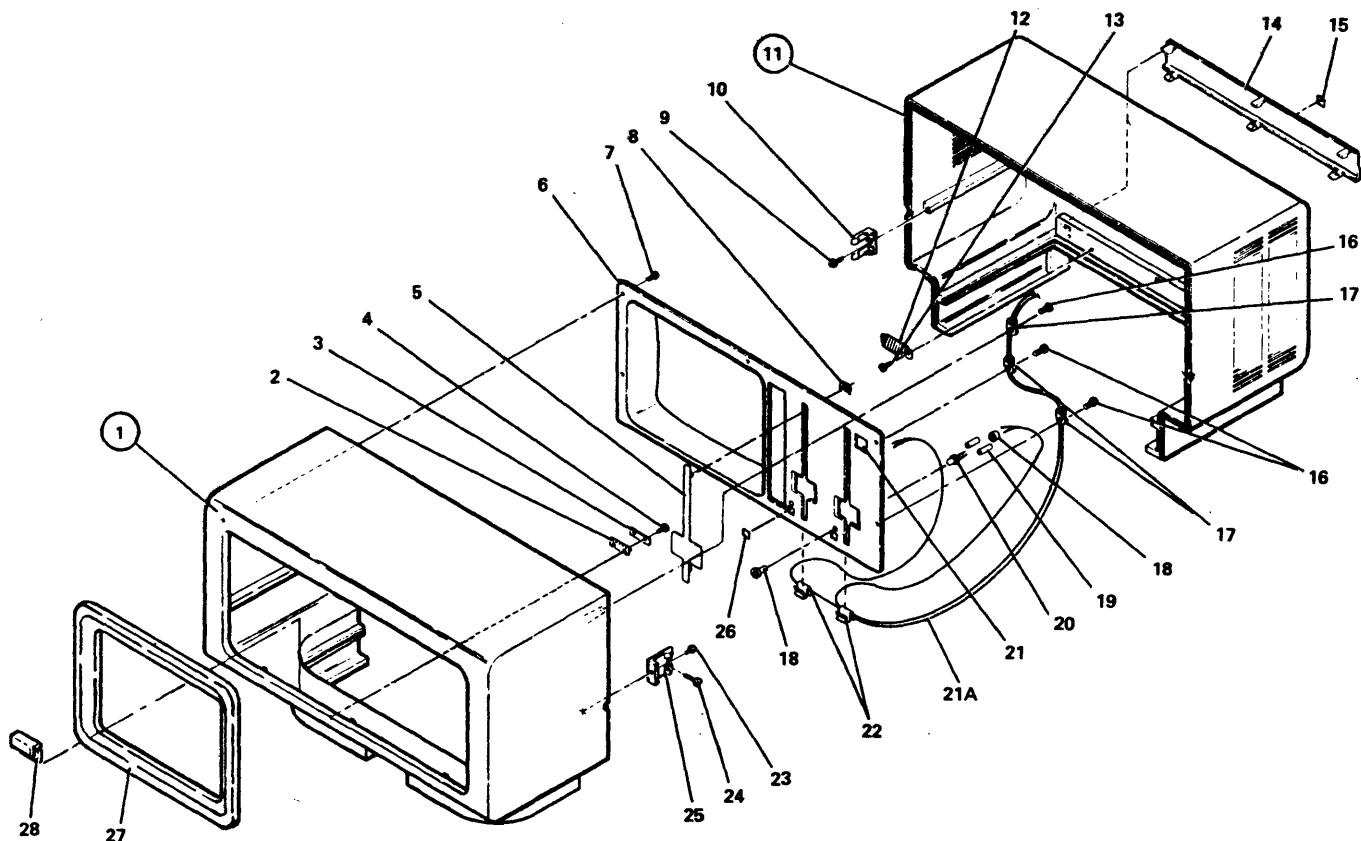


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
1 -	NO NO.	NP	REF	COVERS		
- 1	7364263		1	- FRONT COVER ASH, ORDER BY MES		
- 2	2455586		2	- . SPRING, FINGER STOCK		
- 3	7364200		2	- . PLATE, EMC		
- 4	1608267		4	- . SCREW, THD FORM 4-20 X 1/4 LG	ATT PT	
- 5	7364371		2	- . PLUG		
- 6	7364466		1	- . BEZEL		
- 7	1608277		3	- . SCREW, THD FORM-HEX WSHR HD 6-19 X 3/8 LG	ATT PT	
- 8	7364582		6	- . CLIP		
- 9	5552876		2	- . SCREW, THD FORM-HEX WSHR HD 6-19 X 9/16 L	ATT PT	
- 10	7364482		2	- . STRIKE		
- 11	7364260		1	- . REAR COVER, ORDER BY MES		
- 12	5642709		2	- . SPRING		
- 13	1608267		4	- . SCREW, THD FORM 4-20 X 1/4 LG	ATT PT	
- 14	5642729		1	- . PANEL		
- 15	4177741		1	- . LABEL GROUP, GREEN AND GREEN TAGS		
- 16	1608427		3	- SCREW, THD FORM-HEX WSHR HD 6-19 X 1/2 LG	ATT PT	
- 17	2122639		3	- . CLAMP, USED WITH ONE DRIVE		
- 17	357433		3	- . CLAMP, USED WITH TWO DRIVES		
- 18	2744256	AR	8	- . LED MOUNTING KIT		
- 19	5700530	AR	8	- . SHRINK TUBING		
- 20	2397045	AR	8	- . LED		
- 21	5642765	1	1	- . LOGO, 5285		
- 21	5642767	1	1	- . LOGO, 5281		
- 21A	4177700	1	1	- . CABLE ASH, LED		
- 22	4177708	2	1	- . CLIP		
- 23	5552876	2	2	- . SCREW, THD FORM-HEX WSHR HD 6-19 X 9/16 L	ATT PT	
- 24	7364202	2	2	- . SCREW, CCVER LATCH	ATT PT	
- 25	7364481	2	2	- . LATCH		
- 26	4177739	1	1	- . LABEL GROUP, 5286-DISKETTE TYPE		
- 26	4177826	1	1	- . LABEL GRCP, 5286		
- 27	5642675	1	1	- . GLARE SHIELD		
- 28	5642677	1	1	- . RETAINER		

FIGURE 1. COVERS.

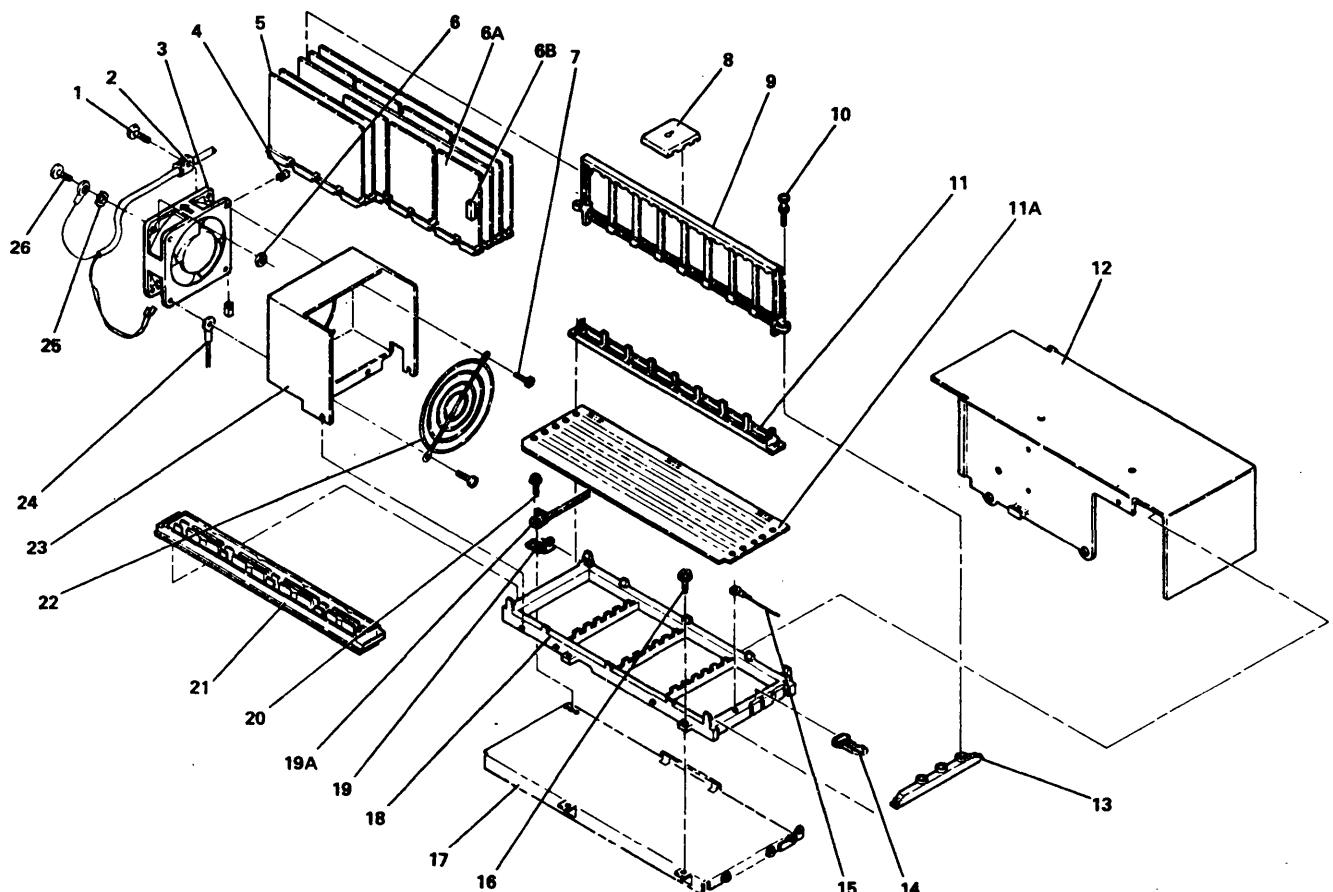


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
2 -	NO NO. NP	REF	5285 LOGIC ASM			
- 1	322065	1	• SCREW, MACH BND HD 6-32 X 5/8LG			
- 2	356742	1	• CLAMP			
- 3	4176642	1	• FAN			
- 4	1618093	5	• CLIP			
- 5	816983	1	• DUMMY RCS PATCH CARD			
- 6	1622403	1	• NUT, HEX M4 X 7 PL WSHR			
- 6A	NO NO. NP	1	• LOGIC CARD, SEE P/N ON CARD			
- 6B	8331528	1	• COVER, ROCKER SWITCH			
- 7	322065	4	• SCREW, MACH BND HD 6-32 X 5/8LG			
- 8	5642825	2	• CARD PUSHER			
- 9	7364150	2	• CARD HOLDER, 8 WIDE			
- 10	7364141	4	• CARD JACK			
- 11	7364143	5	• CARD GUIDE			
- 11A	NO NO. NP	1	• BOARD, SEE P/N ON BOARD			
- 12	7364656	1	• COVER ASM			
- 13	7364290	2	• GUIDE, HCID DOWN			
- 14	524519	3	• CABLE TIE			
- 15	1618184	1	• STRAIN RELIEF			
- 16	4177572	2	• SCREW, HEX HD M4 X 14MM LG			
- 17	4176783	1	• COVER, POWER SUPPLY			
- 18	7364276	1	• STIFFENER FRAME			
- 19	5642708	1	• RETAINER			
- 19A	532393	1	• CABLE TIE			
- 20	7362385	1	• SCREW, TBD FORM-BEX WSHR HD M4 X 8MM LG			
- 21	7364569	1	• SUPPORT, PC BOARD			
- 22	2586641	1	• GUARD			
- 23	7364496	1	• HOUSING, FAN			
- 24	5642839	1	• STRAIN RELIEF			
- 25	56079	1	• WASHER, LOCK EXT T .204ID .410OD			
- 26	1621184	1	• SCREW, MACH-PAN BD M3.5 X 12MM LG			

FIGURE 2. 5285 LOGIC ASM.

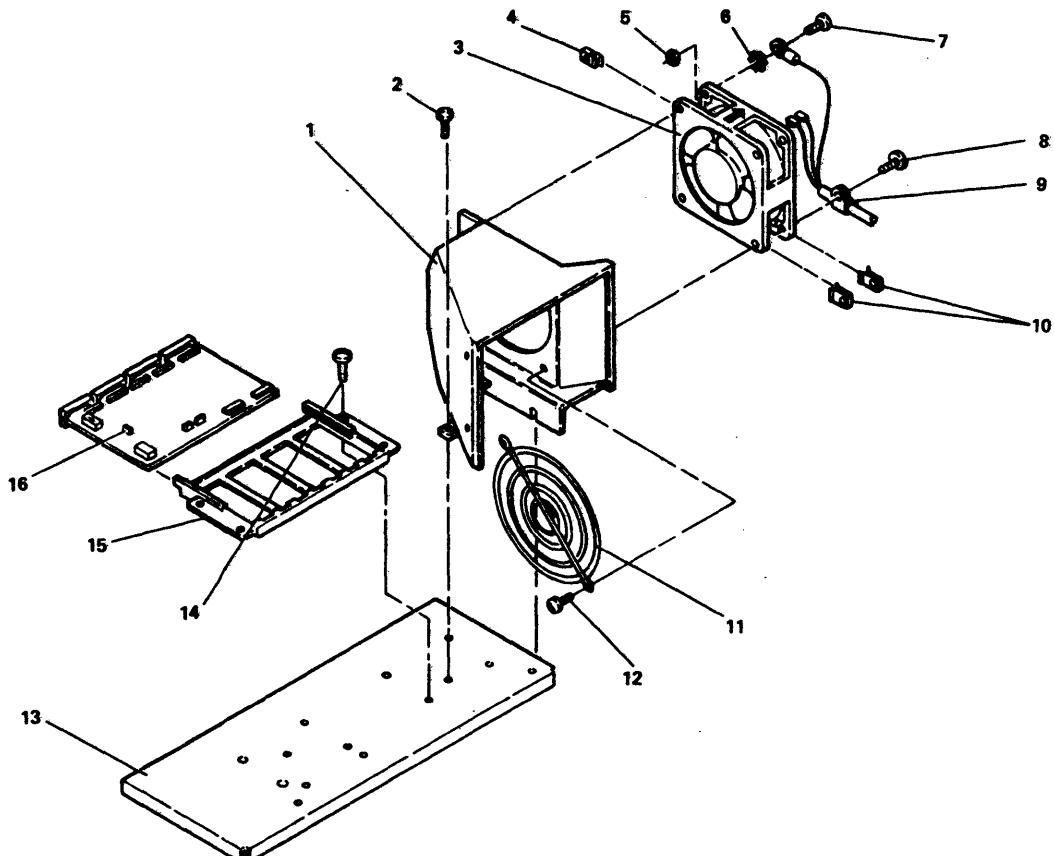


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
3 -	NO NO. NO. NO.	NP	REF	5281 LOGIC ASM		
- 1	4177521	1		• BRACKET, FAN		
- 2	7362385	1		• SCREW, THIN FORM-BED WSHR HD M4 X 8MM LG	ATT PT	
- 3	4176642	1		• FAN		
- 4	1618093	4		• CLIP		
- 5	1622402	1		• NUT, HEX M3.5 X 6 PL WSHR	ATT PT	
- 6	56079	1		• WASHER, LOCK EXT T .204ID .410OD	ATT PT	
- 7	1621184	1		• SCREW, MACH-PAN HD M3.5 X 12MM LG	ATT PT	
- 8	322065	1		• SCREW, MACH BND HD 6-32 X 5/8LG	ATT PT	
- 9	356742	1		• CLAMP		
- 10	1618093	2		• CLIP		
- 11	2546641	1		• GUARD		
- 12	322065	4		• SCREW, MACH BND HD 6-32 X 5/8LG	ATT PT	
- 13	2777225	1		• COVER		
- 14	1621194	4		• SCREW, MACH-PAN HD M4 X 20MM LG	ATT PT	
- 15	5642782	1		• CARD HOLDER		
- 16	NO NO.	1		• CARD, SEE P/N ON CARD		

FIGURE 3. 5281 LOGIC ASM.

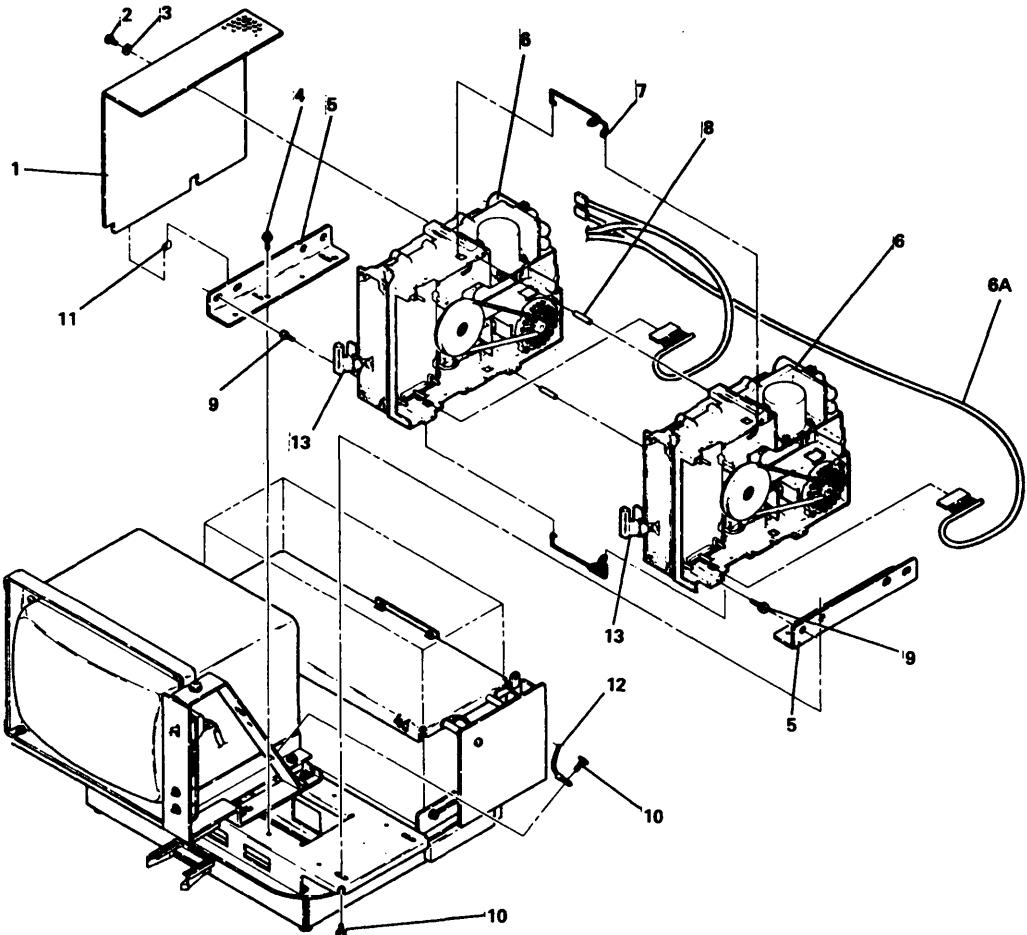


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION				
			1	2	3	4	
4	NO NO. NP	REF	DISKETTE DRIVES				
- 1	1618213	1	• SHIELD				
- 2	1621192	1	• SCREW, MACH-PAN HD M4 X 8MM LG				ATT PT
- 3	237032	1	• WASHER, FL 7/32 ID X 3/4 OD X 0.062 THK				ATT PT
- 4	7362385	4	• SCREW, THD FORM-HEX WSHR HD M4 X 8MM LG				ATT PT
- 5	7364281	2	• BRACKET, DRIVE LEFT				
- 6	4240504	1	• DISKETTE DRIVE, 31SD-100-110V 50 HZ				
- 6	4240512	1	• DISKETTE DRIVE, 51TD-100-110V 50 HZ				
- 6	4240505	1	• DISKETTE DRIVE, 31SD-200-240V 50 HZ				
- 6	4240513	1	• DISKETTE DRIVE, 51TD-200-240V 50 HZ				
- 6	4240508	1	• DISKETTE DRIVE, 31SD-100-127V 60 HZ				
- 6	4240516	1	• DISKETTE DRIVE, 51TD-100-127V 60 HZ				
- 6	4240509	1	• DISKETTE DRIVE, 31SD-200-240V 60 HZ				
- 6	4240517	1	• DISKETTE DRIVE, 51TD-200-240V 60 HZ				
- 6A	7364219	1	• CABLE ASH, LOGIC TO DISKETTE LOCAL				
- 7	4240486	3	• CLIP				
- 8	4240485	2	• PIN, DOWEL				
- 9	7364103	4	• SCREW, MOUNTING				ATT PT
- 10	7362385	3	• SCREW, THD FORM-HEX WSHR HD M4 X 8MM LG				ATT PT
- 11	1618214	2	• CLIP				
- 12	7364160	1	• CABLE ASH, AC-DISP/DISK/SW/PS/PAN 5285				
- 12	5642698	1	• CABLE ASH, AC-DISP/DISK/SW/PS/RELAY 5281				
- 13	4177829	2	• KNOB, OPERATOR HANDLE				

FIGURE 4. DISKETTE DRIVES.

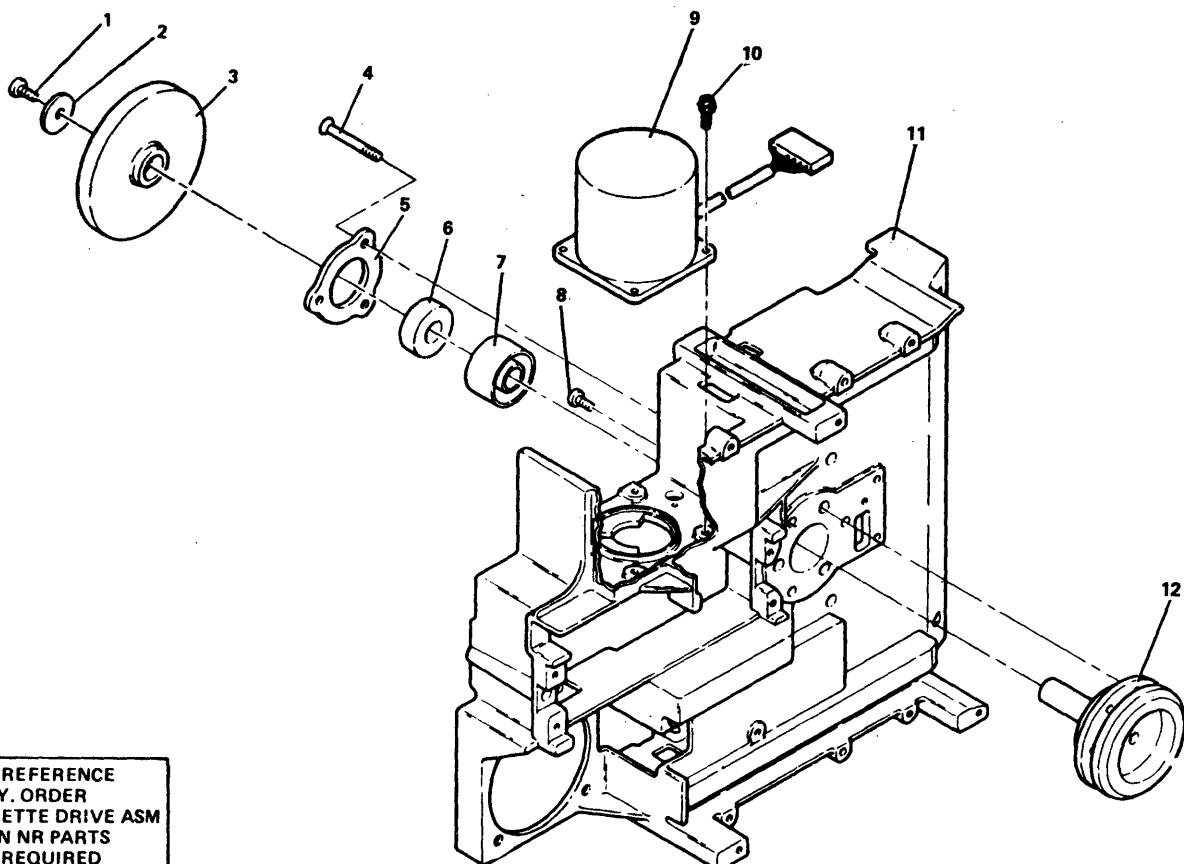


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
5 -	NO NO.	NP	REF	SPINDLE AND PULLEY ASM		
- 1	5562071	NR	1	- SPINDLE AND PULLEY ASM	ATT PT	
- 2	49374	NR	1	- WASHER,FLAT NO. 10 X .53 OD X .08 THK	ATT PT	
- 3	4240557	NR	1	- PULLEY		
- 4	1621327	NR	3	- SCREW,MACH-FLAT HD M5 X 40MM LG	ATT PT	
- 5	4240556	NR	1	- BEARING RETAINER		
- 6	1028618	NR	1	- BEARING		
- 7	4240555	NR	1	- SPACER SET		
- 8	1621190	NR	3	- SCREW	ATT PT	
- 9	4240593		1	- STEPPER MOTOR		
- 10	2862685		4	- SCREW,THD FORM M4 X 10MM LG	ATT PT	
- 11	4240551	NP	1	- CASTING		
- 12	4240552	NR	1	- SPINDLE ASM		

FIGURE 5. SPINDLE AND PULLEY ASM.

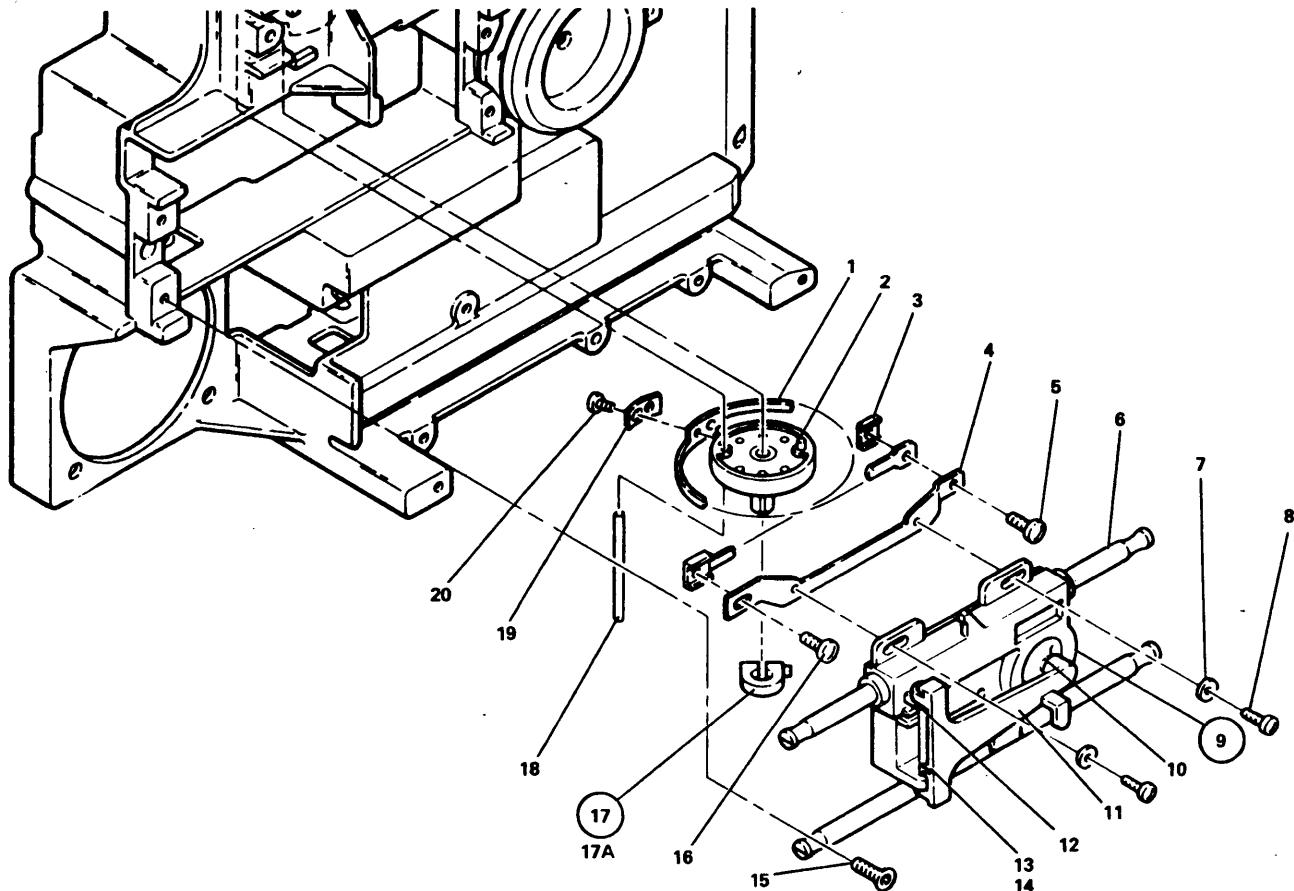


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
6 -	NO NO. NP	REF	CARRIAGE AND PULLEY ASM			
- 1	4240596	1	• DRIVE BAND			
- 2	4240594	1	• PULLEY			
- 3	4240601	1	• CLAMP			
- 4	4240600	1	• MOUNTING BRACKET			
- 5	1621170	1	• SCPPW,MACH-PAN HD M3 X 8MM LG			ATT PT
- 6	4240573	2	• GUIDE ROD			
- 7	1622302	2	• WASHER,FLAT 3.2 ID X 7 OD X 0.5 THK			ATT PT
- 8	1621170	2	• SCREW,MACH-PAN HD M3 X 8MM LG			ATT PT
- 9	4240620	1	• HEAD CARRIAGE,51TD			
- 9	4240615	1	• HEAD CARRIAGE,31SD			
- 10	2200751	1	• • PAD,31SD			
- 11	4240617	1	• • ARM			
- 12	1073418	1	• • RING,RETAINING 0.188 DIA GROOVE			
- 13	2743535	1	• • TORSION SPRING			
- 14	2743536	1	• • PIVOT PIN			
- 15	4240642	4	• SCREW,FLAT SOCKET HD-M4 X 12MM LG			ATT PT
- 16	1621170	1	• SCREW,MACH-PAN HD M3 X 8MM LG			ATT PT
- 17	2305493	1	• CLAMP ASM			
- 17A	186925	1	• • SCREW,MACH-6 FLUTE SOC HD 4-40 X 5/8 LG			ATT PT
- 18	5562019	1	• PIN,TIMING-TOOL			
- 19	4240599	1	• CLAMP			
- 20	1621170	1	• SCREW,MACH-PAN HD M3 X 8MM LG			ATT PT

FIGURE 6. CARRIAGE AND PULLEY ASM.

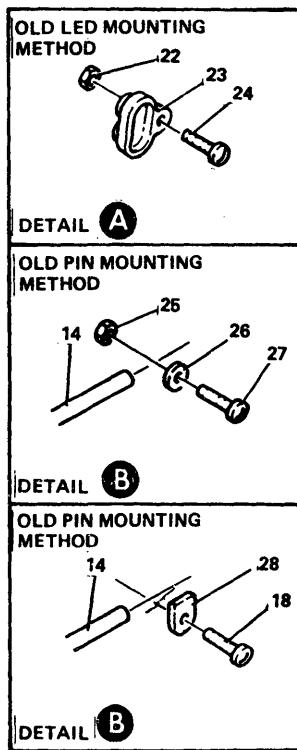
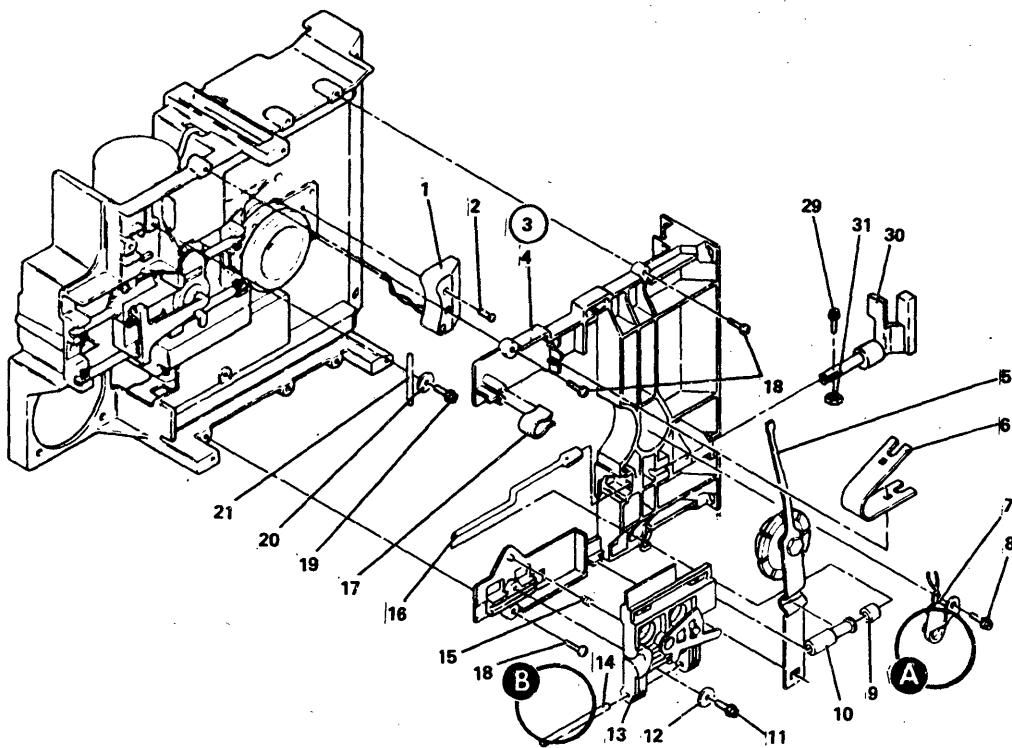


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASMR.	DESCRIPTION			
			1	2	3	4
7	NO NO. HP	REF	DISKETTE GUIDE AND CLAMPING ASM			
- 1	4240574	1	• PTX ASM,31SD			
- 1	4240576	1	• PTX ASM,51TD			
- 2	2462686	1	• SCREW,THD FORM M4 X 16MM LG			ATT PT
- 3	4240683	1	• GUIDE ASM,31SD			
- 3	4240684	1	• GUIDE ASM,51TD			
- 4	4240663	1	• GUIDE			
- 5	4240589	1	• SPRING AND COLLET ASM			
- 6	4240531	1	• TENSION SPRING,TOOL			
- 7	4240662	1	• LED ASM,31SD-NEW STYLE			
- 7	4240661	1	• LED ASM,51TD-NEW STYLE			
- 8	1621672	1	• SCREW,THD FORM M4 X 12MM LG			ATT PT
- 9	4240644	1	• ROLL			
- 10	4240614	1	• ROLLER			
- 11	1621672	1	• SCREW,THD FORM M4 X 12MM LG			ATT PT
- 12	49374	1	• WASHER,FLAT NO. 10 X .53 OD X .08 THK			ATT PT
- 13	4240580	1	• BAIL ASM			
- 14	2462574	1	• PIN			
- 15	4240582	1	• SPRING,31SD			
- 15	4240583	1	• SPRING,51TD			
- 16	4240592	1	• LEVER			
- 17	4240632	1	• RETAINER,SPRING-TOGL			
- 18	2462686	3	• SCREW,THD FORM M4 X 16MM LG			ATT PT
- 19	2462685	1	• SCREW,THD FORM M4 X 10MM LG			ATT PT
			NOT USED ON ALL MACHINES			
- 20	35229	1	• WASHER,11/64 ID X 7/16 OD			ATT PT
			NOT USED ON ALL MACHINES			
- 21	5562019	1	• PIN,TIMING-TOOL			
			DIFFERENT LOCATION ON SOME MACHINES			
- 22	1622403	1	• NUT,HEX M4 X 7 FL WSHR			ATT PT
- 23	4240577	1	• LED ASM,31SD-MOUNT WITH NUTS,OLD STYLE			
- 23	4240579	1	• LED ASM,51TD-MOUNT WITH NUTS,OLD STYLE			
- 24	1621190	1	• SCREW USED WITH NUT			ATT PT
- 25	1622403	1	• NUT,HEX M4 X 7 FL WSHR			ATT PT
- 26	35229	1	• WASHER,11/64 ID X 7/16 OD			ATT PT
- 27	1621192	1	• SCREW,MACH-PAN HD M4 X 8MM LG USED WITH NUT			ATT PT
- 28	4240659	1	• RETAINER			
- 29	1621182	1	• SCREW,MACH-PAN HD M3.5 X 8MM LG			ATT PT
- 30	4177829	1	• KNOB,OPERATOR HANDLE			
- 31	1522402	1	• NUT,HEX M3.5 X 6 FL WSHR			ATT PT

FIGURE 7. DISKETTE GUIDE AND CLAMPING ASM.

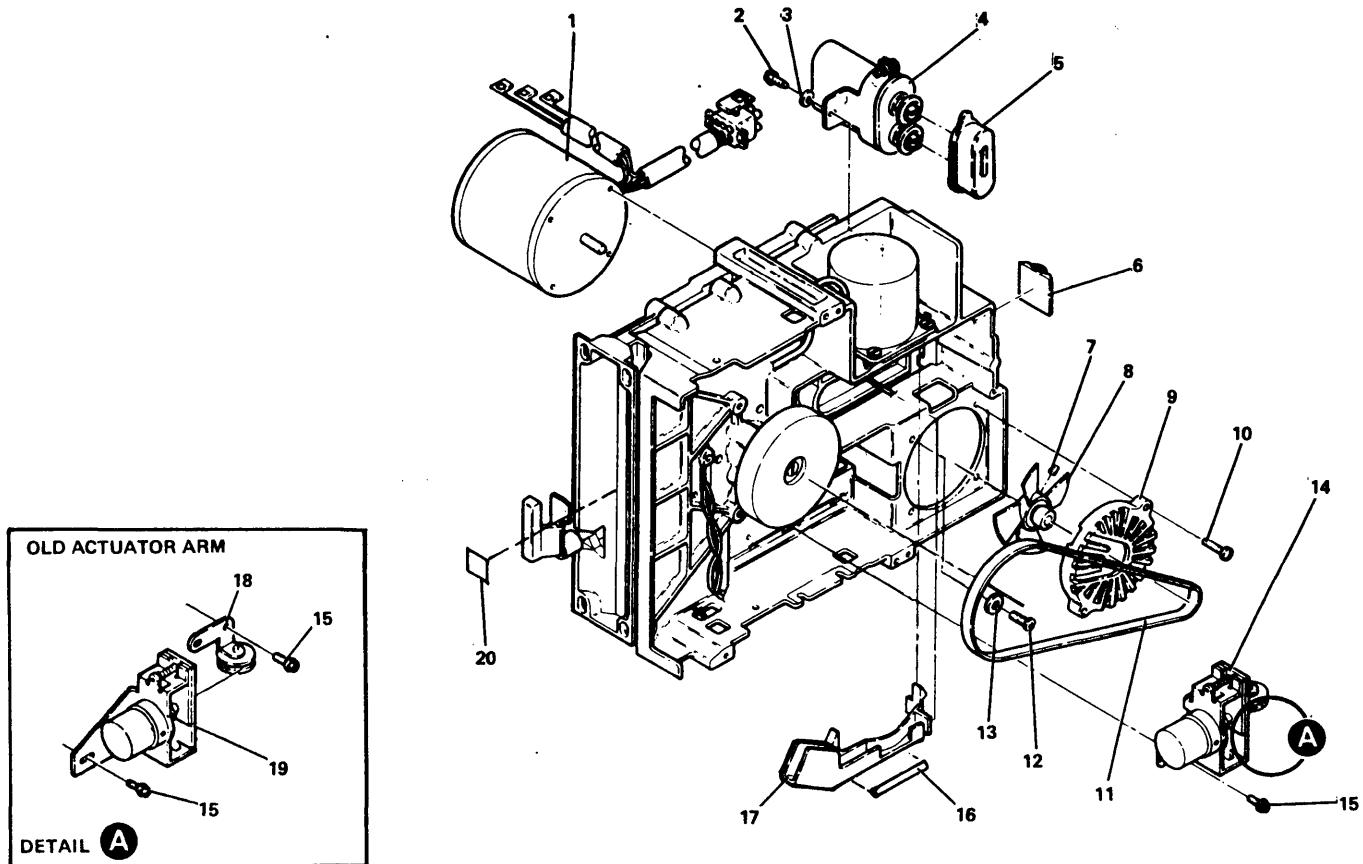


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
8 -	NO NO. NP	REF	MOTOR CAPACITOR AND ACTUATOR ASM			
- 1	4240677	1	• MOTOR ASM,110V 50 60 HZ			
- 1	4240679	1	• MOTOR ASM,220V 50/60 HZ			
- 1	4240653	1	• MOTOR ASM,100V 50 60 HZ USED W/O FAN			
- 1	4240655	1	• MOTOR ASM,230V 50 60 HZ USED W/O FAN			
- 2	2462685	1	• SCREW,TBD FORM M4 X 10MM LG	ATT PT		
- 3	35229	1	• WASHER,11/64 ID X 7/16 OD	ATT PT		
- 4	4240681	1	• CAPACITOR ASM,CLAMP AND SCREW			
- 5	836008	2	• BOOT			
- 6	2596291	1	• CLAMP			
- 7	1621719	1	• SETSCREW,SPLINE SOCKET M4 X 5MM LG	ATT PT		
- 8	4240673	1	• PULLEY 50 HZ			
- 8	4240675	1	• PULLEY 60 HZ			
- 8	4240588	1	• PULLEY,60 HZ-W/O FAN			
- 8	4240587	1	• PULLEY,50 HZ-W/O FAN			
- 9	4240671	1	• ENCLOSURE			
- 10	1621194	2	• SCREW,MACH-PAN HD M4 X 20MM LG	ATT PT		
- 11	4240605	1	• BELT,60 HZ			
- 11	4240604	1	• BELT,50 HZ			
- 12	1621192	2	• SCREW,MACH-PAN HD M4 X 8MM LG USED WITH OR W/O FAN	ATT PT		
- 13	22478	2	• WASHER,FL-0.170 ID 0.375 OD 0.032 THK	ATT PT		
- 13	35229	4	• WASHER,11/64 ID X 7/16 OD USED WITHOUT FAN	ATT PT		
- 14	4240667	1	• ACTUATOR ASM,31SD-NEW STYLE			
- 14	4240666	1	• ACTUATOR ASM,51TD-NEW STYLE			
- 15	2462685	2	• SCREW,TBD FORM M4 X 10MM LG	ATT PT		
- 16	5562019	1	• PIN,TIMING-TOOL DIFFERENT LOCATION ON SOME MACHINES			
- 17	4240610	1	• GUIDE-HD LEAD			
- 18	4240570	1	• PULLEY ASM			
- 19	4240558	1	• ACTUATOR ASM,31 SD-OLD STYLE			
- 19	4240567	1	• ACTUATOR ASM,51TD-OLD STYLE			
- 20	4240685	1	• LABEL,DISKETTE ORIENTATION			

FIGURE 8. MOTOR, CAPACITOR AND ACTUATOR ASM.

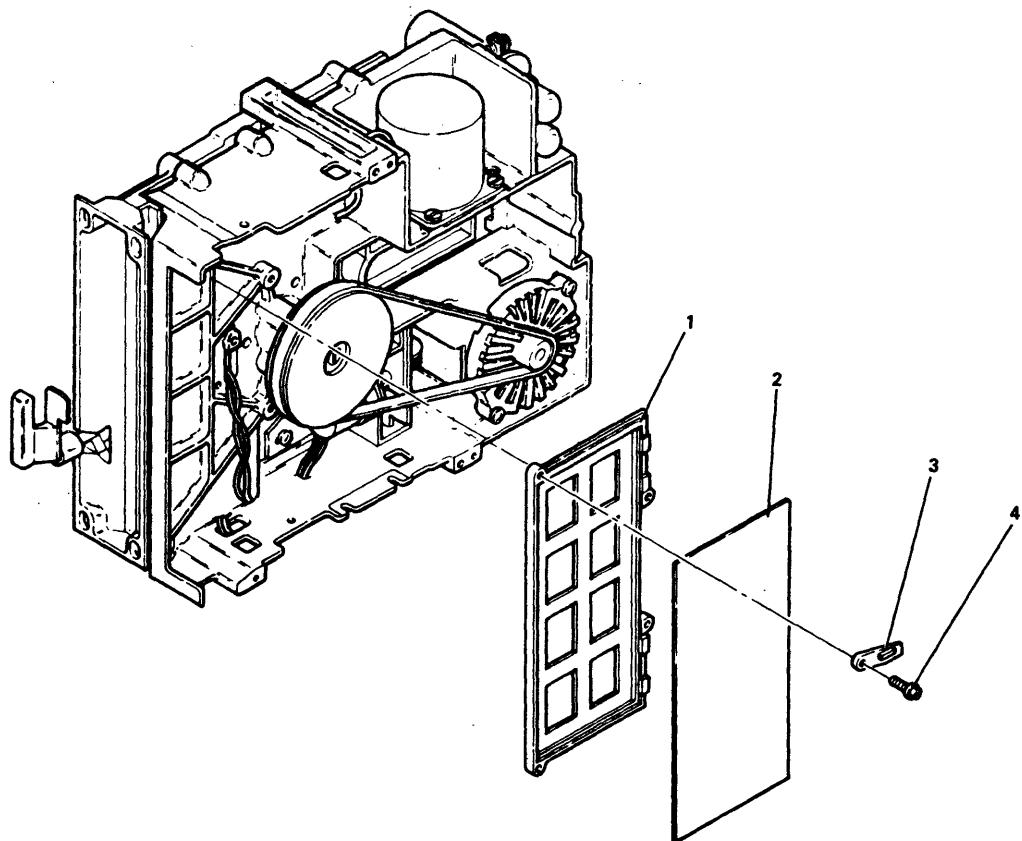


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
9 -	NO. NO. NP	REF	FINAL ASM			
- 1	4240638	1	- CARD HOLDER			
- 2	4240724	1	- CARD ASM,31SD			
- 2	4240726	1	- CARD ASM,51TD			
- 3	4240584	2	- CARD RETAINER			
- 4	2462686	4	- SCREW,TBC FORM M4 X 16MM LG			ATT PT

FIGURE 9. FINAL ASM.

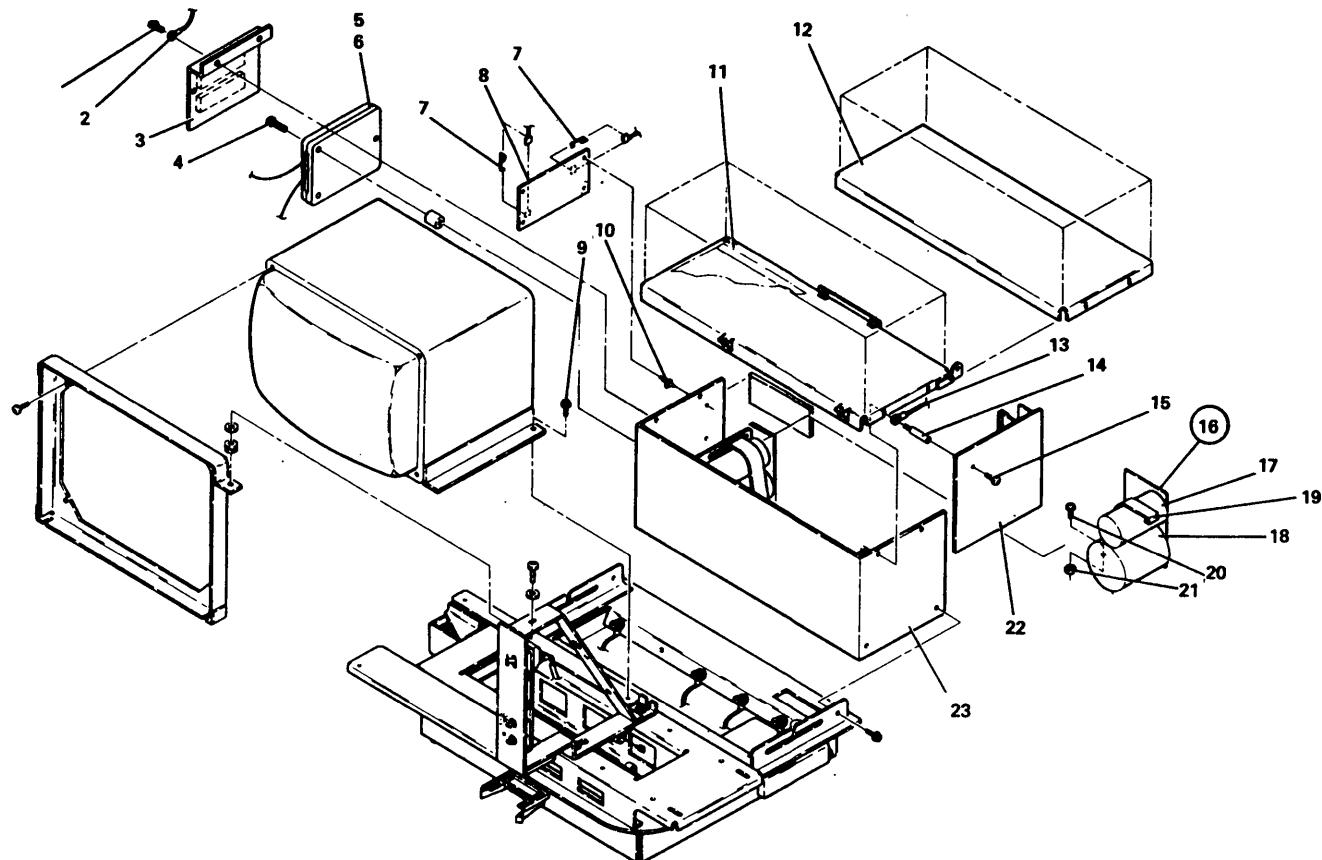


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
10	NO NO.					
- 1	1621190	3	SCREW			REF -
- 2	5642839	1	STRAIN RELIEF			ATT PT
- 3	4177665	1	SURGE PROTECTOR AND CABLE ASM-5285			
- 4	56787	3	SCREW,MACH-FIL HD 4-40 X 1.5 LG			ATT PT
- 5	4177667	1	LINE PLATE AND CABLE ASM-WTC			
- 6	1734234	1	LINE PLATE ASM,WTC			
- 7	2766961	2	CABLE RETAINER,5285			
- 8	4176596	1	PC BOARD ASM,5285-8.5V POWER SUPPLY			
- 9	7362385	4	SCREW,THD FOFM-HEX WSHR HD M4 X 8MM LG			ATT PT
- 10	5552896	4	SUPPORT			
- 11	4176783	1	COVER,5285			
- 12	2777225	1	COVER,5281			
- 13	1618184	1	STRAIN RELIEF			
- 14	4177503	1	STANDOFF			
- 15	1621190	1	SCREW			ATT PT
- 16	2777232	1	PC BOARD ASM,5281-FEATURE DISKETTE			
- 17	5214366	1	CAPACITOR,ELECTROLYTIC 24,000MFD 30VDC			
- 18	1655419	1	CAPACITOR			
- 19	5761795	1	STRAP			
- 20	1621312	1	SCREW,MACH-FLAT HD M4 X 20MM LG			ATT PT
- 21	1622403	1	NUT,HEX M4 X 7 FL WSHR			ATT PT
- 22	1618211	1	DEFLECTOR			
- 23	2777220	1	POWER SUPPLY,115V 60 HZ-5281			
- 23	4176591	1	POWER SUPPLY,115V 60 HZ-5285			
- 23	2777227	1	POWER SUPPLY,100-123.5V,200-235V 50 HZ WTC-5281			
- 23	4176504	1	POWER SUPPLY,100-123.5V,200-235V 50 HZ WTC-5285			
- 23	2777226	1	POWER SUPPLY,100-123.5V,200-235V 60 HZ WTC-5281			
- 23	4176603	1	POWER SUPPLY,100-123.5V,200-235V 60 HZ WTC-5285			

FIGURE 10. CRT AND POWER SUPPLY ASM. SHEET 1 OF 2. INDEX NOS. 1-22.

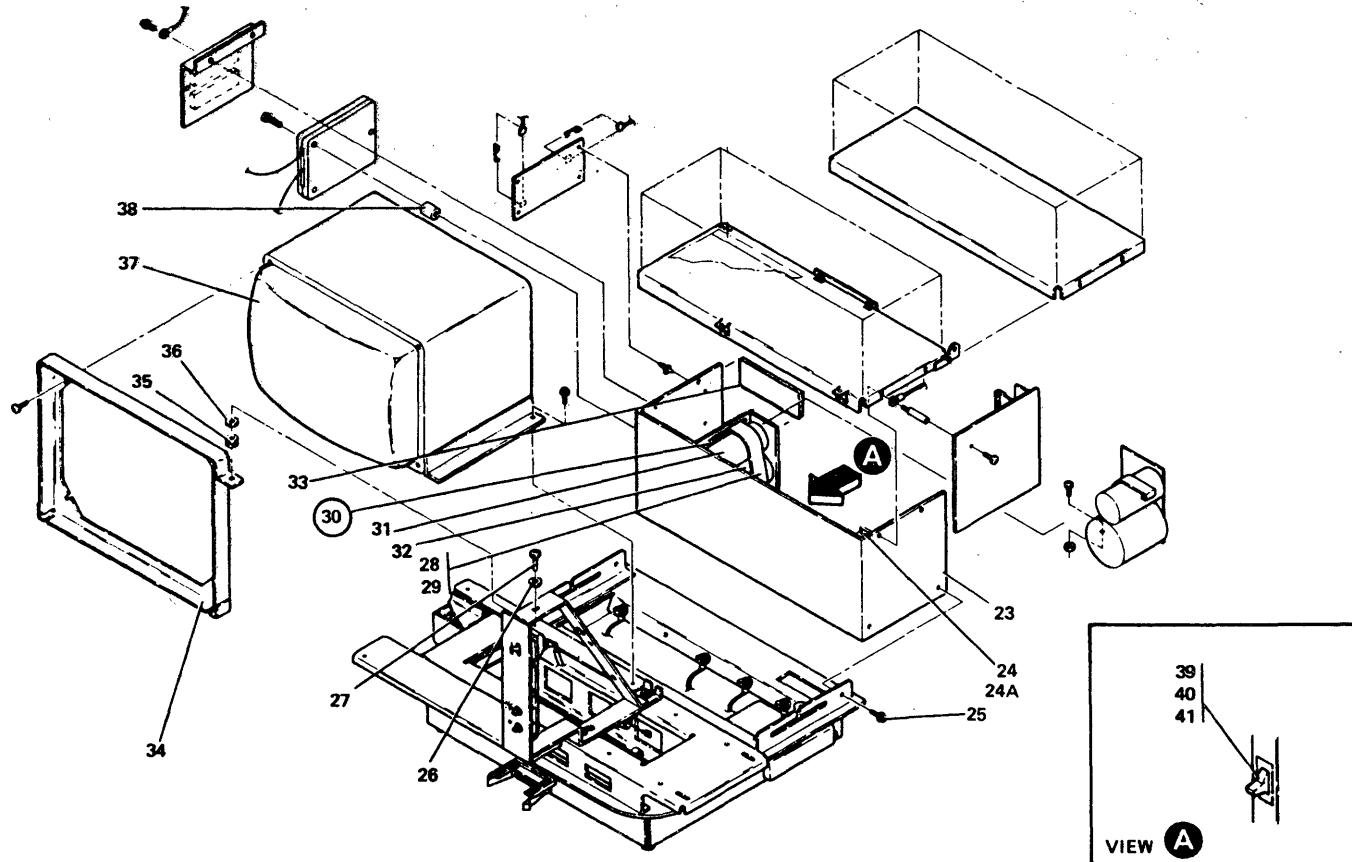


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
10 - 24	2777237	1	• RELAY, K1-5281			
- 24A	35739	2	• SCREW, MACH-BIND HD 6-32 X 7/16 LG			ATT PT
- 25	7362553	4	• SCREW, THE FORM-HEX WSHR HD M4 X 8MM LG			ATT PT
- 26	1940	1	• WASHER, FL-N0. 10 X 9/16 OD X 3/64 THK			ATT PT
- 27	1621857	1	• SCREW, THE FORM-PAN HD M4 X 25MM LG			ATT PT
- 28	5761783	1	• STRAP, CAPACITOR			
- 29	1621202	1	• SCREW, MACH-SLOT PAN HD M4 X 18MM LG			ATT PT
- 30	2777230	1	• PC BOARD ASM, 5281			
- 31	5214966	1	• • CAPACITOR, 84000 MFD 10VDC			
- 32	1655419	1	• • CAPACITOR			
- 33	2777208	1	• PC BOARD, 5286			
- 34	7364464	1	• BRACKET, CRT MOUNTING			
- 35	303528	1	• GROMMET			
- 36	1940	1	• WASHER, FL-N0. 10 X 9/16 OD X 3/64 THK			ATT PT
- 37	1618007	1	• CRT ASM, US/APE			
- 37	2420986	1	• CRT ASM, EMEA			
- 37	1618264	1	• CRT, WT			
- 38	2449349	3	• SPACER			
- 39	5214551	1	• CIRCUIT BREAKER, 5285			
- 40	4176793	1	• JUMPER, 5285			
- 41	4176794	1	• JUMPER, 5285			

FIGURE 10. CRT AND POWER SUPPLY ASM. SHEET 2 OF 2. INDEX NOS. 24-41.

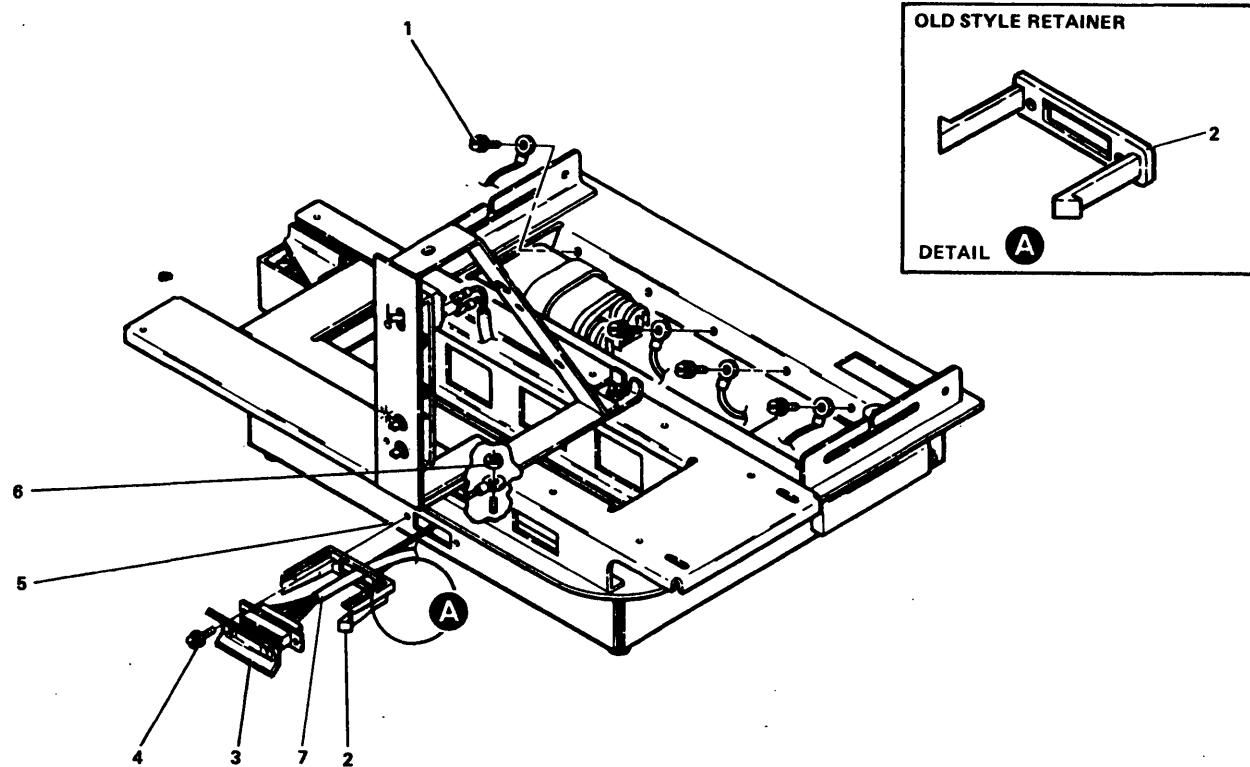


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
11 -	NO NO. NP	REF	KEYBOARD CABLE AND GROUNDS			
- 1	7362385	4	- SCREW,TBD FORM-HEX WSHR HD M4 X 8MM LG			ATT PT
- 2	4177637	1	- RETAINER,WHITE-NEW STYLE			
- 2	7362471	1	- RETAINER,OLD STYLE			
- 3	5642731	AR	- CONNECTOR,GROUND-NEW STYLE			
- 4	7364367	2	- SCREW,HEX HD M2.5 X 10MM LG			
- 5	7364463	1	- BASE			
- 6	1622403	1	- NUT,HEX M4 X 7 PL WSHR			ATT PT
- 7	7364211	1	- CABLE ASM,LOGIC TO KB/CRT/PANEL			

FIGURE 11. KEYBOARD CABLE AND GROUNDS.

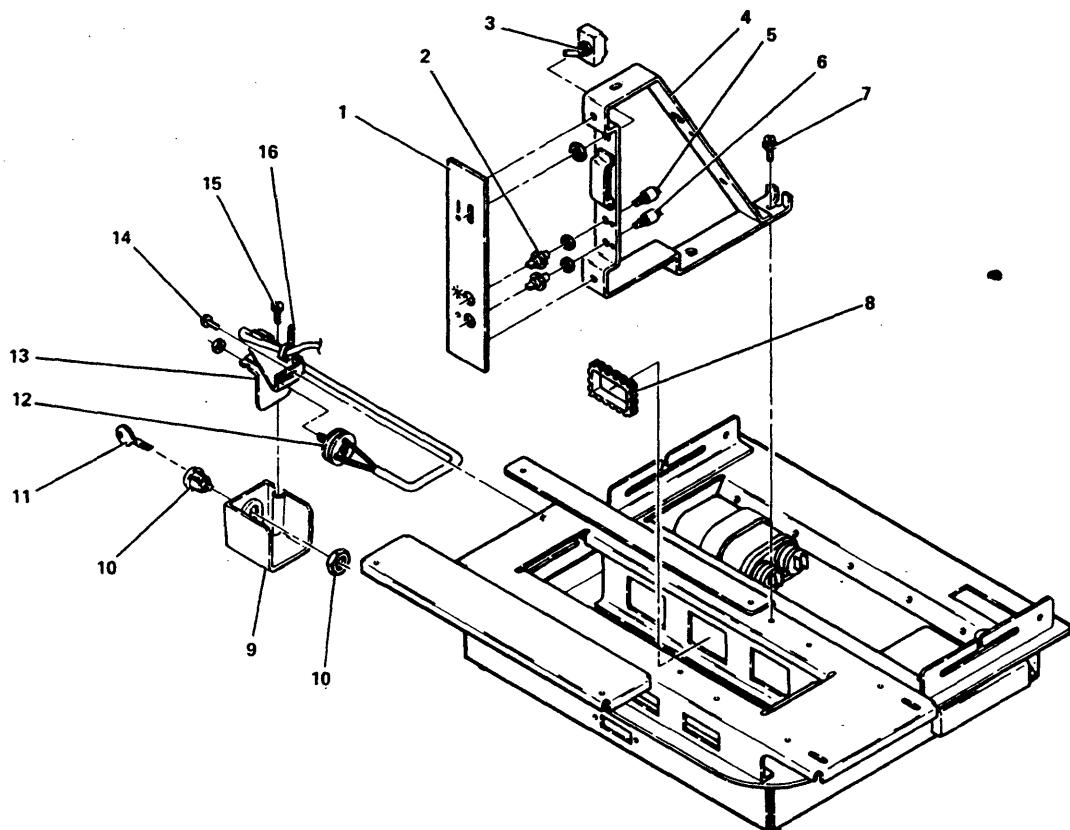


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
12 -	NO NO. 7364699	NP	REF	SWITCH PANEL AND KEYLOCK		
- 1	7364698		1	. PANEL		
- 2	7362253		2	. KNOB		
- 3	7364608		1	. SWITCH		
- 4	8429607		1	. BRACKET, SWITCH		
- 5	8272288		1	. POT, BRIGHT		
- 6	7362385		1	. POT, CONTRAST		
- 7	730432		2	. SCREW, THD FORM-HEX WSHR HD M4 X 8MM LG		
- 8	7364639		1	. GROMMET		
- 9	2461749		1	. COVER		
- 10	2461752		1	. LOCK ASM		
- 11	2461753		1	. . KEY, LOCAL-ORDER BY MES		
- 12	5642715		1	. . KEY, COMMUNICATE-ORDER BY MES		
- 13	7364475		1	. SWITCH AND CABLE ASM		
- 14	1621846		2	. BRACKET, SWITCH		
- 15	1611347		2	. SCREW, THD FORM PAN HD M3.5 X 10MM LG		
- 16	524519		1	. SCREW, THD FORM 6-19 X 5/16 LG,		
				. CABLE TIE		

FIGURE 12. SWITCH PANEL AND KEYLOCK.

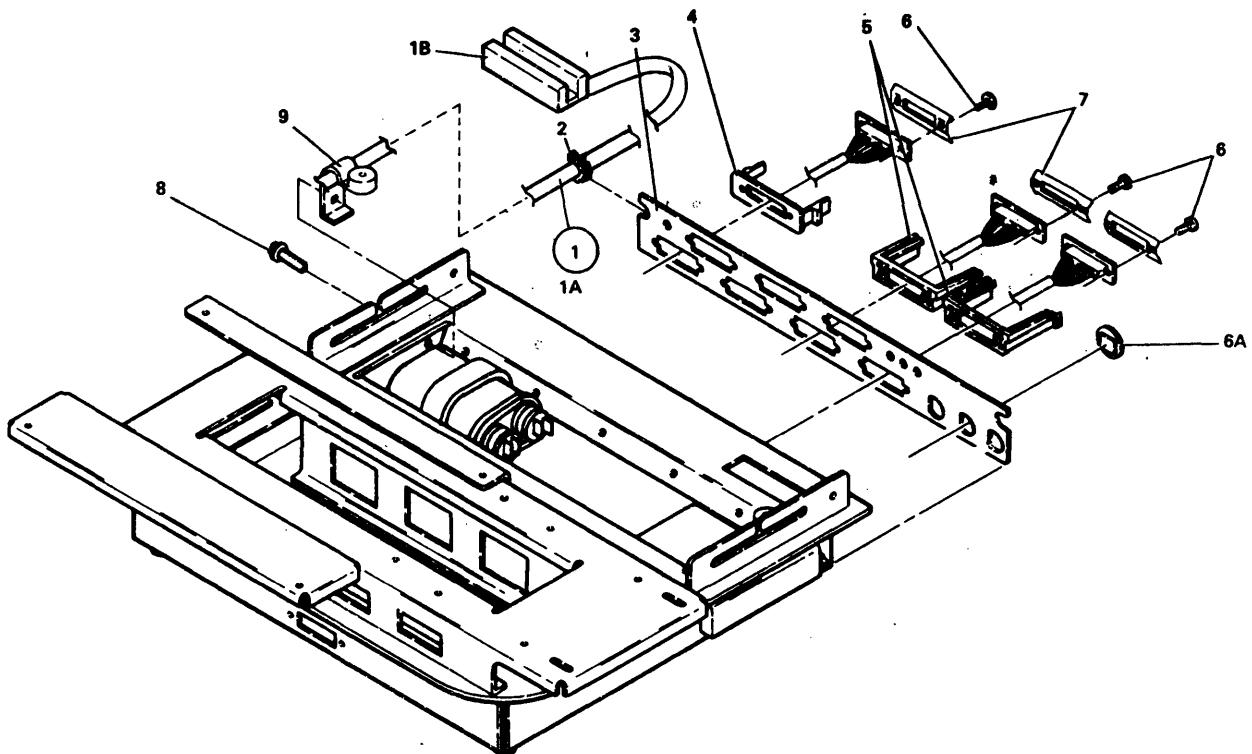


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
13 -	NO NO. 7364390	REF	REAR PANEL			
- 1	7364392	2	MS READER WITH CABLE			
- 1A	2252881	1	CABLE			
- 1B	730432	1	READER			
- 2	5642717	2	GROMMET			
- 3	7364586	2	STRIP PLUG			
- 4	1618218	2	RETAINER			
- 5	7364367	AR	RETAINER,DISKETTE OR WORK STATION			
- 6	4177567	AR	SCREW,HEX HD M2.5 X 10MM LG			ATT PT
- 6A	5642731	1	PIG			
- 7	7364632	AR	CONNECTOR,GROUND			
- 8	7364602	1	SCREW,THE FORM 6-19 X 22 LG			ATT PT
- 9		1	CLAMP,CABLE			

FIGURE 13. REAR PANEL.

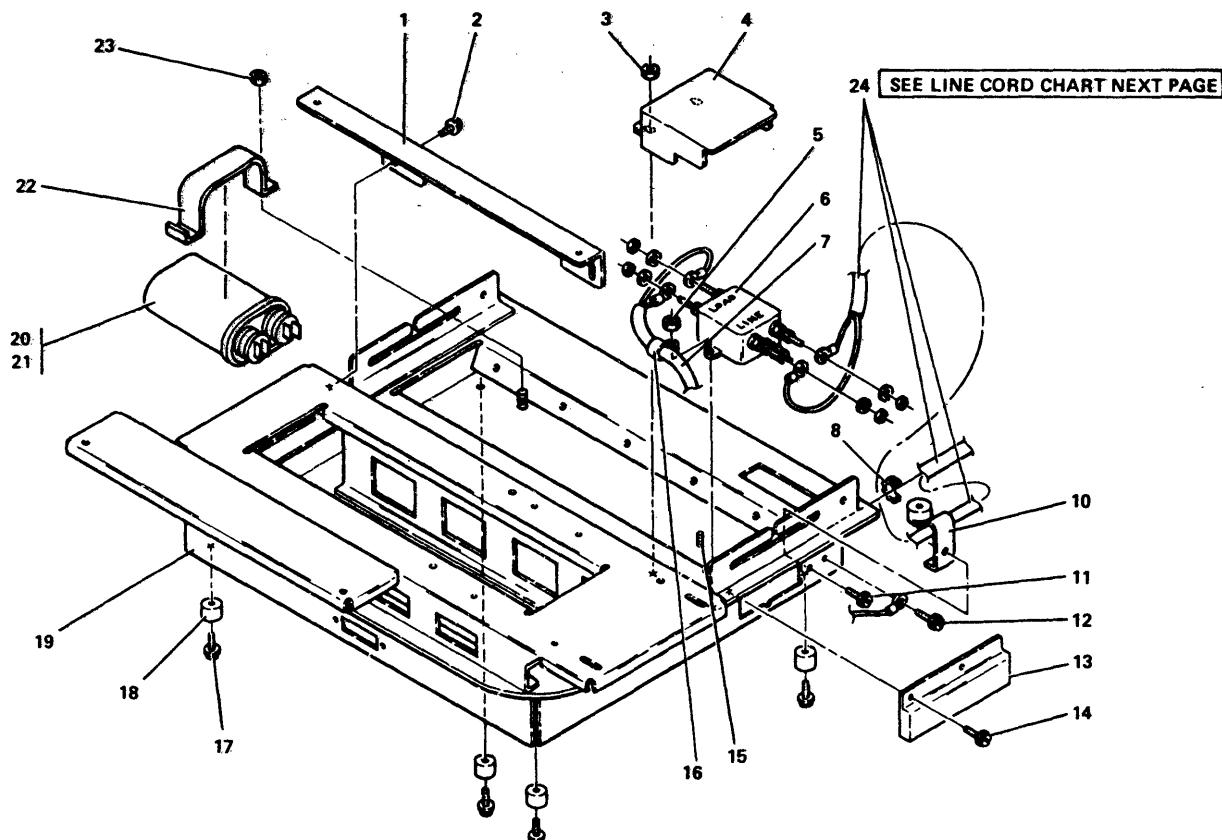


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
14 -	NO. NO. NP	REF	LINE FILTER,CAPACITOR AND BASE			
- 1	7364465	1	• BRACKET,TIE DOWN			
- 2	7362385	2	• SCREW,THD FORM-HEX WSHR HD M4 X 8MM LG	ATT PT		
- 3	1622403	2	• NUT,HEX M4 X 7 FL WSHR	ATT PT		
- 4	7364282	1	• COVER, FILTER			
- 5	1622403	2	• NUT,HEX M4 X 7 FL WSHR	ATT PT		
- 6	7362406	1	• LINE FILTER			
- 7	7364215	1	• CABLE ASM,AC DIST-LINE FILTER TO SWITCH			
- 8	730432	1	• GROMMET			
- 9	NO. NO.		SEE LINE CORD CHART,NEXT PAGE			
- 10	7364602	1	• CLAMP,CABLE			
- 11	7364632	1	• SCREW,THD FORM 6-19 X 22 LG	ATT PT		
- 12	7362385	1	• SCREW,THD FORM-HEX WSHF HD M4 X 8MM LG	ATT PT		
- 13	7364467	1	• COVER			
- 14	7362385	2	• SCREW,THD FORM-HEX WSHR HD M4 X 8MM LG	ATT PT		
- 15	7364463	1	• STUDS ON BASE			
- 16	356742	1	• CLAMP			
- 17	7362508	4	• SCREW,THD FORM-HEX WSHR HD M4 X 16MM LG	ATT PT		
- 18	7362021	4	• PAD			
- 19	7364463 NR	1	• BASE			
- 20	5252840	1	• CAPACITOR			
- 21	526378	2	• COVER			
- 22	5642725	1	• STRAP			
- 23	1622403	1	• NUT,HEX M4 X 7 FL WSHR	ATT PT		

FIGURE 14. LINE FILTER, CAPACITOR AND BASE.

* NOTE 1.8 Meter = 6.0 Feet. 2.5 Meter = 8.0 Feet.

Line Cord Chart

Country	Length	P/N
115V-60HZ US/Chicago	Non-Lock • 1.8 Meter	7364532
	Lock	7364533
115V-60HZ US/Canada, Bahamas, Barbados, Bermuda, Bolivia, Costa Rica, Brazil, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Jamaica, Japan, Mexico, Netherlands, Antilles, Nicaragua, Panama, Peru, Philippines, Taiwan, Thailand	Non-Lock • 2.5 Meter	7364534
115V-60HZ US/Canada	Lock 2.5 Meter	7364535
200-235V Japan	Non-Lock 2.5 Meter	7364536
Australia, Argentina, Brazil, Chile, Columbia, New Zealand, Paraguay, Uruguay, Venezuela	2.5 Meter	7364537
UK/Ireland	2.5 Meter	7364538
Den Mark	2.5 Meter	7364542
Italy	2.5 Meter	7364543
South Africa	2.5 Meter	7364544
Switzerland	2.5 Meter	7364539
Austria, Bulgaria, Finland, Germany, Iceiland, Indonesia, Iran, The Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden	2.5 Meter	7364540
Algeria, Belgium, France, Hungary, Malaysia, Yugoslavia	2.5 Meter	7364541
50HZ-WT W/O Plug	2.5 Meter	7364694
60HZ-WT W/O Plug	2.5 Meter	7364693

FIGURE 14. LINE FILTER,CAPACITOR AND BASE LINE CORD CHART. SHEET 2 OF 2.

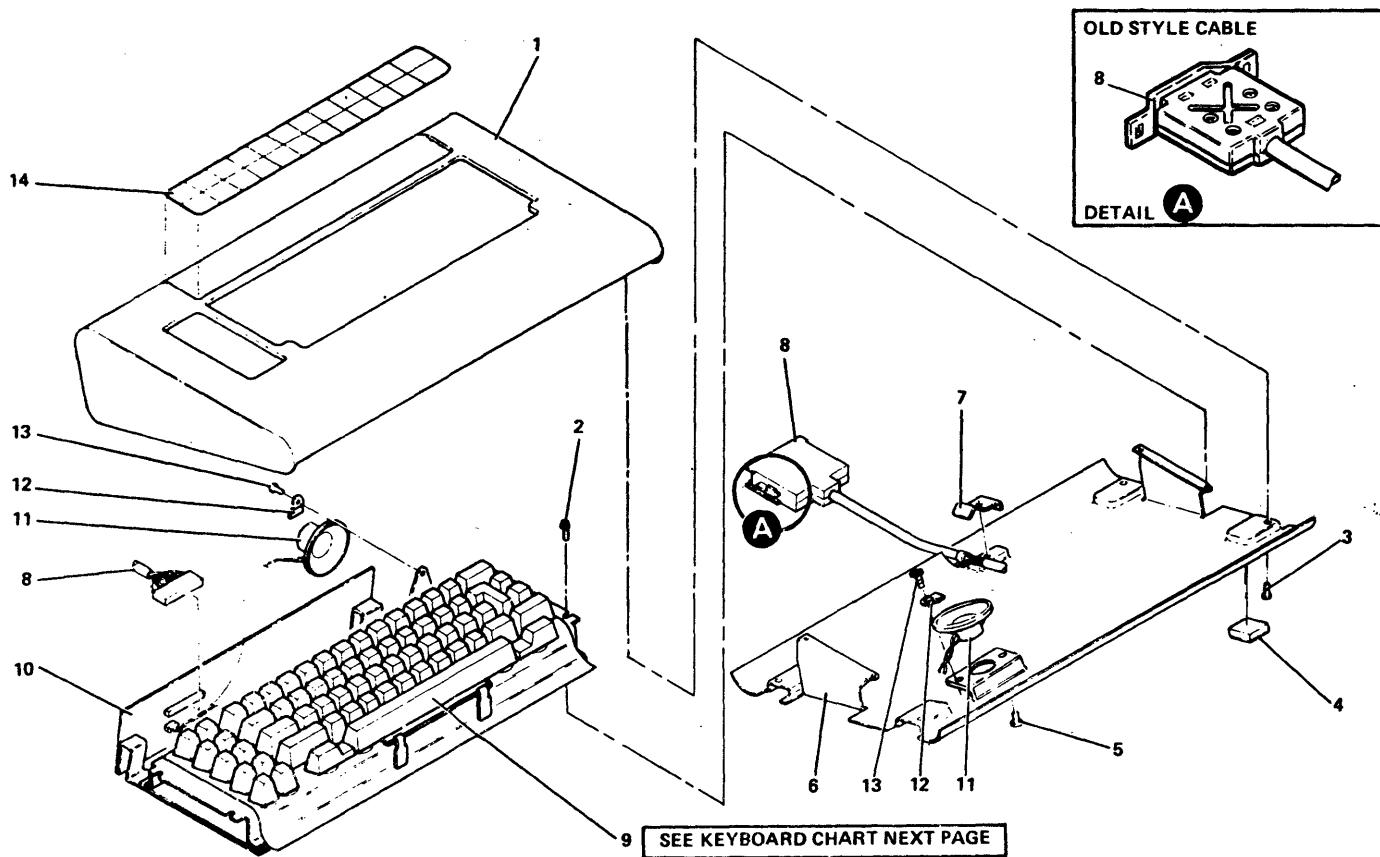


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
15 -	NO. NO. NP	REF	KEYBOARD AND COVER ASM			
- 1	1618113	1	- COVER, TYPEWRITER			
- 1	1618158	1	- COVER, DATA ENTRY			
- 2	7362338	4	- SCREW, THD FORM-HEX WSHR HD M3.5 X 10MM L	ATT PT		
- 3	5552875	4	- SCREW, THD FORM-HEX WSHR HD 8-16 X 9/16 L	ATT PT		
- 4	5554146	4	- BUMPER			
- 5	1621194	1	- SCREW, MACH-PAN BD M4 X 20MM LG	ATT PT		
- 6	6043420	1	- BASE, TYPEWRITER			
- 6	6043419	1	- BASE, DATA ENTRY			
- 7	7362506	1	- CLAMP, STRAIN RELIEF			
- 8	7364563	1	- CABLE ASM, KEYBOARD TO DATA STATION LOCAL NEW STYLE, TO REPLACE OLD STYLE CABLE OPPER RETAINER PN 4177637 AND GROUND SPRING PN 5642731 WITH NEW CABLE			
- 9	NO. NO.		SEE KEYBOARD CHART			
- 10	1761228	1	- LOGIC PC BOARD, DATA ENTRY			
- 10	1761229	1	- LOGIC PC BOARD, TYPEWRITER			
- 11	7363808	1	- SPEAKER ASM MAY BE IN EITHER LOCATION			
- 12	7363921	1	- CLAMP			
- 13	2181005	1	- SCREW, THD FORM-HEX WSHR HD 6-32 X 3/8 LG	ATT PT		
- 14	4177724	1	- LABEL, ENGLISH			

FIGURE 15. KEYBOARD AND COVER ASM. SHEET 1 OF 2.

Keyboard Chart

Country	Keyboard Asm P/Ns		
	Typewriter	Data Entry	Data Entry With Proof
US	2658951	2658943	2658947
Austria/Germany		2658990	2658995
US/Canada (Ascii)	2658952		
Belgium	2658978	2658963	2658970
Brazil	2658953	2658962	2658957
Canada (English)	2658956		
Canada (French)	2658955	2658945	2658949
Denmark	2658979	2658991	2658996
Finland	2658980	2658992	2658997
France Azerty	2658982	2658965	2658972
France Qwerty	2658981	2658964	2658971
Germany	2658977		
International	2658983	2658966	2658973
Italy	2658984	2658967	2658974
Japan, English	2658960	2658946	2658950
Japan, Katakana	2658961	2658958	2658959
Norway	2658988	2658994	2658999
Portugal	2658985	2658993	2658998
Spain	2658986	2658968	2658975
Spanish Speaking	2658954	2658944	2658948
Sweden	2658989	2659000	
UK	2658987	2658969	2658976

FIGURE 15. KEYBOARD AND COVER ASM. SHEET 2 OF 2.

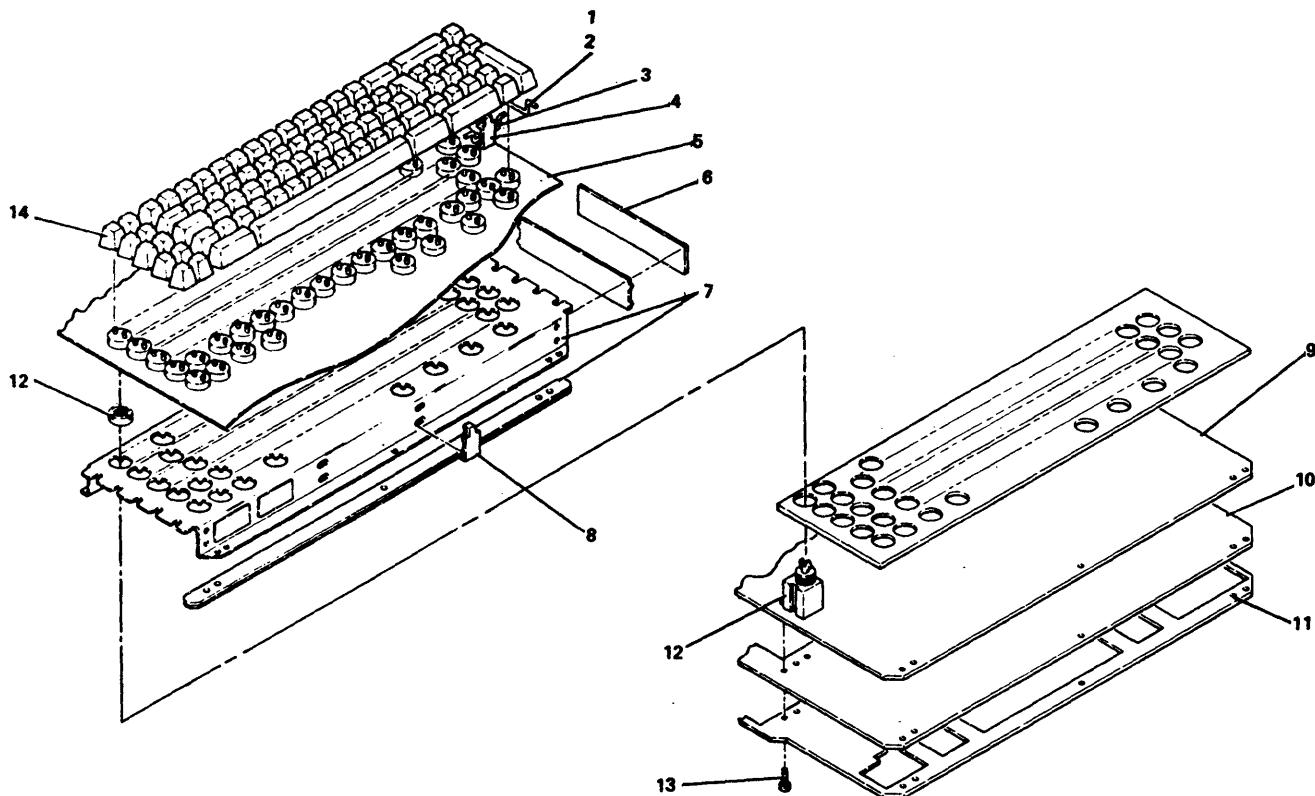
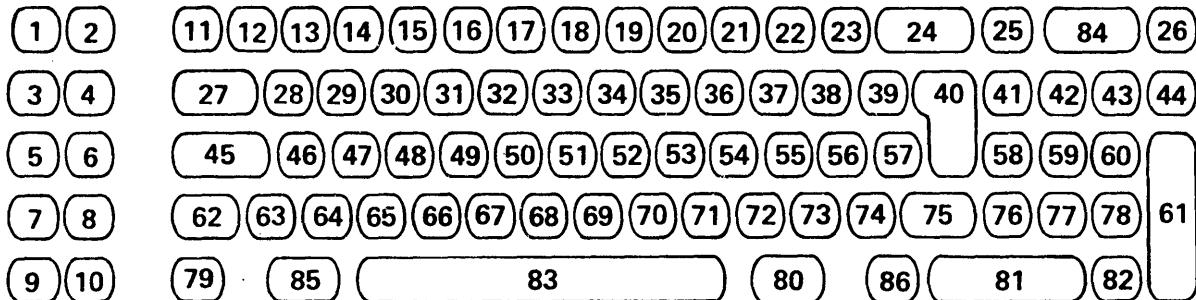


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
16 -	NO NO. NP	REF	KEYBOARD ASM			
- 1	1865384	2	• STABILIZER BAR, TYPEWRITER			
- 2	1863870	2	• PIVOT, TYPEWRITER			
- 3	1863871	1	• STABILIZER BAR, TYPEWRITER			
- 4	1861398	2	• PIVOT, TYPEWRITER			
- 5	1752826	1	• CONTAMINATION SHIELD, DATA ENTRY-66 KEY			
- 5	5567603	1	• CONTAMINATION SHIELD, DATA ENTRY-67 KEY			
- 5	1757224	1	• CONTAMINATION SHIELD, DATA ENTRY-69 KEY			
- 5	1757228	1	• CONTAMINATION SHIELD-85 KEY			
- 5	1752833	1	• CONTAMINATION SHIELD, TYPEWRITER-83 KEY			
- 6	1864454	2	• PLATE, END			
- 7	1752820 NR	1	• FRAME ASM, DATA ENTRY-66 KEY			
- 7	5587600 NR	1	• FRAME ASM, DATA ENTRY-67 KEY			
- 7	1757221 NR	1	• FRAME ASM, DATA ENTRY-69 KEY			
- 7	1757225 NR	1	• FRAME ASM, TYPEWRITER-85 KEY			
- 7	1752827 NR	1	• FRAME ASM, TYPEWRITER-83 KEY			
- 8	5183362	2	• PIVOT, STABILIZER			
- 9	1752347	1	• PAD PC BOARD, DATA ENTRY-69 KEY			
- 9	1752341	1	• PAD PC BOARD, DATA ENTRY-67 KEY			
- 9	1752355	1	• PAD PC BOARD, DATA ENTRY-69 KEY			
- 9	1752332	1	• PAD PC BOARD, TYPEWRITER-85 KEY			
- 9	1752328	1	• PAD PC BOARD, TYPEWRITER-83 KEY			
- 10	1752874	1	• INSULATOR, DATA ENTRY			
- 10	1752831	1	• INSULATOR, TYPEWRITER			
- 11	8496595	1	• BASEPLATE, DATA ENTRY			
- 11	8496596	1	• BASEPLATE, TYPEWRITER			
- 12	2657843	1	• MODULE ASM, SENSE			
- 12	1788132	1	• MODULE ASM, NONSENSING FOR SPACE BAR ONLY			
- 13	1786825	1	• SCREW			
- 14	NO NO.		SEE KEYBUTTON CHART FIGURES 17, 18 AND 19			ATT PT

FIGURE 16. KEYBOARD ASM.



POS	PART NUMBER	POS	PART NUMBER
1		43	1854028
2		44	
3		45	1643640
4		46	
5		47	1853522
6		48	1853523
7	1853560	49	1853524
8	1853561	50	1853525
9	1853547	51	1853526
10	1853562	52	1853527
11		53	1853528
12		54	1853529
13		55	
14		56	
15		57	
16	1853502	58	
17		59	
18		60	1854035
19		61	
20		62	1643637
21		63	
22		64	
23		65	1853533
24	1643648	66	1853534
25	1755818	67	1853535
26		68	1853536
27	1643646	69	1853537
28		70	1853538
29		71	
30	1853512	72	
31	1853513	73	
32	1853514	74	1643644
33		75	1756171
34	1853516	76	
35	1853517	77	
36	1853518	78	1854040
37		79	
38		80	
39		81	
40		82	
41		83	1854442
42			

Part numbers shown are the same for all countries except Japan. Part numbers for the positions left blank are on the following pages.

FIGURE 17. TYPEWRITER KEYBUTTON CHART. SHEET 1 OF 5.

COUNTRY	POS	PART NUMBER	POS	PART NUMBER
US/ Canada	1	5188333	39	1755820
	2	1854017	40	8326346
	3	1854037	41	8326340
	4	1755819	42	8326341
	5	1755824	44	1755823
	6	1756165	46	1853521
	11	1755816	55	1853530
	12	1755817	56	1853531
	13	1853499	57	1756166
	14	1853500	58	8326342
	15	1853501	59	8326343
	17	1854018	61	1756167
	18	1853504	63	1756170
	19	1853505	64	1853532
	20	1853506	71	1650484
	21	1853507	72	1853644
	22	1853508	73	1853641
	23	1853509	76	8326344
	26	1853607	77	8326345
	28	1853510	79	1756172
	29	1853511	80	1756173
	33	1853515	81	8326347
	37	1853519	82	1854727
	38	1855430		
Belgium	1	5188333	39	5587765
	2	1854017	40	8326346
	3	1854037	41	8326340
	4	1755319	42	8326341
	5	1755824	44	1755823
	6	1756165	46	1854683
	11	1853563	55	5587766
	12	1756248	56	5587767
	13	1854651	57	5587768
	14	1853500	58	8326342
	15	1853501	59	8326343
	17	5587762	61	1756167
	18	1854645	63	1756170
	19	1854646	64	1853532
	20	1854647	71	1854697
	21	1854648	72	1854698
	22	1854649	73	1854699
	23	5587763	76	8326344
	26	1853607	77	8326345
	28	1854672	79	1756172
	29	1354670	80	1756173
	33	1653515	81	8326347
	37	1853519	82	1854045
	38	5587764		
Brazil	1	5188333	39	1854673
	2	1854013	40	8326346
	3	1854037	41	8326340
	4	1755819	42	8326341
	5	1755824	44	1755823
	6	1756165	46	1853521
	11	1853563	55	1854686
	12	1756248	56	1854687
	13	1854651	57	5587754
	14	5587753	58	8326342
	15	1853501	59	8326343
	17	1854644	61	1756167
	18	1854645	63	1756170
	19	1854646	64	1853532
	20	1854647	71	1854697
	21	1854648	72	1854698
	22	1854649	73	1854699
	23	5587668	76	8326344
	26	1853607	77	8326345
	28	1853510	79	1756172
	29	1853511	80	1756173
	33	1853515	81	8326347
	37	1853519	82	
	38	1254674		

COUNTRY	POS	PART NUMBER	POS	PART NUMBER
Canada/ French	1	5188596	39	5587791
	2	5587770	40	8627464
	3	5587771	41	8627465
	4	5587772	42	8627478
	5	8627482	44	1752627
	6	5587774	46	1853521
	11	1853563	55	1853530
	12	1756248	56	5587792
	13	1853499	57	5587793
	14	1853500	58	8627505
	15	1853501	59	8627469
	17	5587789	61	5587759
	18	1853504	63	1756170
	19	1853505	64	1853532
	20	1853506	71	5188819
	21	1853507	72	5587794
	22	1853508	73	5587795
	23	1853509	76	8627465
	26	1757148	77	8627472
	28	1853510	79	5587846
	29	1853511	80	5587797
	33	1853515	81	8627506
	37	1853519	82	1854045
	38	5587790		
Denmark	1	5188333	39	5587758
	2	1854017	40	8326346
	3	1854037	41	8326340
	4	1755819	42	8326341
	5	1755824	44	1755823
	6	1756165	46	1853521
	11	1853563	55	1854688
	12	1756248	56	1854689
	13	1854651	57	5587867
	14	1853500	58	8326342
	15	5587866	59	8326343
	17	1854644	61	1756167
	18	5587760	63	1756170
	19	1854646	64	1853532
	20	1854647	71	1854697
	21	1854648	72	1854698
	22	5587761	73	1854699
	23	5587757	76	8326344
	26	1853607	77	8326345
	28	1853510	79	1756172
	29	1853511	80	1756173
	33	1853515	81	8326347
	37	1853519	82	1854727
	38	1854675		
Finland	1	5188333	39	5587758
	2	1854017	40	8326346
	3	1854037	41	8326340
	4	1755819	42	8326341
	5	1755824	44	1755823
	6	1756165	46	1853521
	11	1853563	55	1854690
	12	1756248	56	1854691
	13	1854651	57	5587867
	14	5587755	58	8326342
	15	5587866	59	8326343
	17	1854644	61	1756167
	18	1854645	63	1756170
	19	1854646	64	1853532
	20	1854647	71	1854701
	21	1854648	72	1854702
	22	1854655	73	1854703
	23	5994151	76	8326344
	26	1853607	77	8326345
	28	1853510	79	1756172
	29	1853511	80	1756173
	33	1853515	81	8326347
	37	1853519	82	1854727
	38	1854676		

FIGURE 17. TYPEWRITER KEYBUTTON CHART. SHEET 2 OF 5.

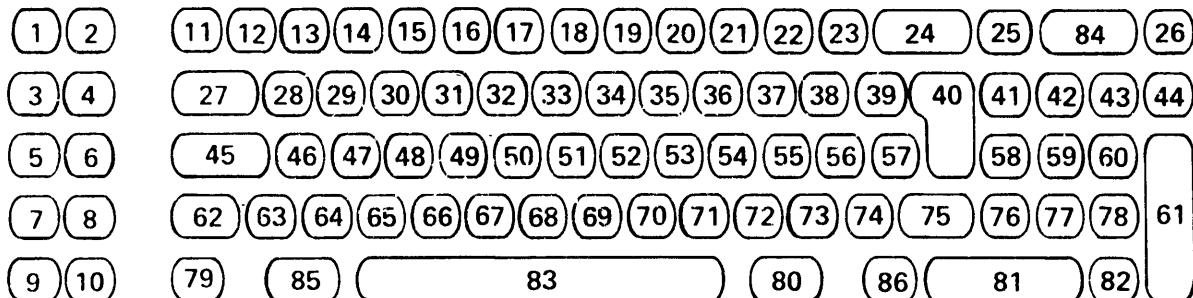
COUNTRY	POS	PART NUMBER	POS	PART NUMBER	COUNTRY	POS	PART NUMBER	POS	PART NUMBER
France (Azerty)	1	5188596	39	5587765	US/Canada (ASCII)	1	5188333	39	1755820
	2	5192976	40	8627464		2	1854017	40	8326346
	3	5587771	41	8627475		3	1854037	41	8326340
	4	5587772	42	8627480		4	1755819	42	8326341
	5	8627482	44	1752627		5	1755824	44	1755823
	6	5587774	46	1854683		6	1756165	46	1853521
	11	1853563	55	5587776		11	1755816	55	1853530
	12	1756248	56	5587779		12	1756248	56	1853531
	13	1854651	57	8627486		13	1853499	57	1756166
	14	5587755	58	8627474		14	1853500	58	8326342
	15	1853501	59	8627468		15	1853501	59	8326343
	17	5587762	61	5587759		17	1854669	61	1756167
	18	1854645	63	1756170		18	1853504	63	1756170
	19	1854646	64	1854700		19	1853505	64	1853532
	20	1854647	71	1854697		20	1853506	71	1650484
	21	1854648	72	1854698		21	1853507	72	1853644
	22	1854649	73	1854699		22	1853508	73	1853541
	23	5587763	76	8627466		23	1853509	76	8326344
	26	1757148	77	8627471		26	1853607	77	8326345
	28	1854672	79	5587782		28	1853510	79	1756172
	29	1854670	80	2658940		29	1853511	80	1756173
	33	1853515	81	8627463		33	1853515	81	8326347
	37	1853519	82	1854727		37	1853519	82	1854045
	38	5587777				38	1853585		
France (Qwerty)	1	5188596	39	5587765	Germany	1	5188330	39	1854673
	2	5192976	40	8627464		2	1854601	40	8627231
	3	5587771	41	8627475		3	5587799	41	8627222
	4	5587772	42	8627480		4	5192889	42	8627223
	5	8627482	44	1752627		5	5587801	44	5192890
	6	5587774	46	1853521		6	5587802	46	1853521
	11	1853563	55	5587778		11	1853563	55	1854681
	12	1756248	56	5587779		12	1756248	56	1854682
	13	1854651	57	8627486		13	1854651	57	5587807
	14	5587755	58	8627474		14	5587755	58	8627225
	15	1853501	59	8627468		15	1853501	59	8627224
	17	5587762	61	5587759		17	1854644	61	5192888
	18	1854645	63	1756170		18	1854645	63	1756170
	19	1854646	64	1853532		19	1854646	64	1854696
	20	1854647	71	1854697		20	1854647	71	1854697
	21	1854648	72	1854698		21	1854648	72	1854698
	22	1854649	73	1854699		22	5587805	73	1854699
	23	5587763	76	8627466		23	5587806	76	8627226
	26	1757148	77	8627471		26	1853607	77	8627227
	28	1853510	79	5587782		28	1853510	79	5587809
	29	1853511	80	2658940		29	1853511	80	8496699
	33	1853515	81	8627463		33	1854670	81	8627228
	37	1853519	82	1854727		37	1853519	82	1854727
	38	5587777				38	1854671		
Internat'l	1	5188333	39	5587741	Italy	1	5188331	39	1854673
	2	1854017	40	8326346		2	1854017	40	8627230
	3	1854037	41	8326340		3	1854037	41	8627476
	4	1755819	42	8326341		4	5587240	42	8627479
	5	1755824	44	1755823		5	8627280	44	5587824
	6	1756165	46	1853521		6	8542818	46	1853521
	11	1853563	55	5587822		11	1853563	55	5587786
	12	1756248	56	5587823		12	1756248	56	5587787
	13	1854651	57	5587742		13	1854651	57	5587788
	14	1853500	58	8326342		14	1854660	58	8627250
	15	1853501	59	8326343		15	1853501	59	8627467
	17	1854644	61	1756167		17	1854644	61	5587828
	18	1854645	63	1756170		18	1854645	63	1756170
	19	1854646	64	1853532		19	1854646	64	1853532
	20	1854647	71	1854697		20	1854647	71	1854697
	21	1854648	72	1854698		21	1854648	72	1854698
	22	1854649	73	1854699		22	1854549	73	1854699
	23	5587740	76	8326344		23	5587784	76	8627220
	26	1853607	77	8326345		26	1853607	77	8627470
	28	1853510	79	1756172		28	1853510	79	5587843
	29	1853511	80	1756173		29	1853511	80	5587844
	33	1853515	81	8326347		33	1853515	81	8627462
	37	1853519	82	1854045		37	1853519	82	1854727
	38	1854673				38	5587785		

FIGURE 17. TYPEWRITER KEYBUTTON CHART. SHEET 3 OF 5.

COUNTRY	POS	PART NUMBER	POS	PART NUMBER
Sweden	1	5188333	39	5587758
	2	1854017	40	8326346
	3	1854037	41	8326340
	4	1755819	42	8326341
	5	1755824	44	1755823
	6	1756165	46	1853521
	11	1853563	55	1854681
	12	1756248	56	1854682
	13	1854651	57	5587867
	14	5587755	58	8326342
	15	5587866	59	8326343
	17	1854644	61	1756167
	18	1854645	63	1756170
	19	1854646	64	1853532
	20	1854647	71	1854697
	21	1854648	72	1854698
	22	1854655	73	1854699
	23	5994151	76	8326344
	26	1853607	77	8326345
	28	1853510	79	1756172
	29	1853511	80	1756173
	33	1853515	81	8326347
	37	1853519	82	1854727
	38	1854675		
Norway	1	5188333	39	5587758
	2	1854017	40	8326346
	3	1854037	41	8326340
	4	1755819	42	8326341
	5	1755824	44	1755823
	6	1756165	46	1853521
	11	1853563	55	1854689
	12	1756248	56	1854688
	13	1854651	57	5587867
	14	1853500	58	8326342
	15	5587866	59	8326343
	17	1854644	61	1756167
	18	1854645	63	1756170
	19	1854646	64	1853532
	20	1854647	71	1854697
	21	1854648	72	1854698
	22	1854655	73	1854699
	23	5587757	76	8326344
	26	1853607	77	8326345
	28	1853510	79	1756172
	29	1853511	80	1756173
	33	1853515	81	8326347
	37	1853519	82	1854727
	38	1854675		
Portugal	1	5188333	39	1854673
	2	1854017	40	8326346
	3	1854037	41	8326340
	4	1755819	42	8326341
	5	1755824	44	1755823
	6	1756165	46	1853521
	11	1853563	55	1854686
	12	1756248	56	1854687
	13	1854651	57	5587745
	14	5587743	58	8326342
	15	1853501	59	8326343
	17	1854644	61	1756167
	18	1854645	63	5587746
	19	1854646	64	1853532
	20	1854647	71	1854697
	21	1854648	72	1854698
	22	1854649	73	1854699
	23	5587744	76	8326344
	26	1853607	77	8326345
	28	1853510	79	1756172
	29	1853511	80	1756173
	33	1853515	81	8326347
	37	1853519	82	1854727
	38	1854674		

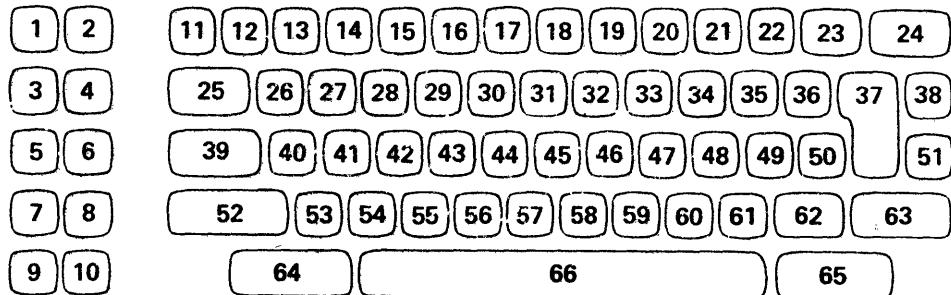
COUNTRY	POS	PART NUMBER	POS	PART NUMBER
Spain	1	5188332	39	1854673
	2	5587812	40	8627230
	3	5587813	41	8627217
	4	5587814	42	8326341
	5	5587825	44	5587824
	6	5587826	46	1853521
	11	1853563	55	1854694
	12	1755817	56	5587822
	13	1854651	57	5587823
	14	5587817	58	8627250
	15	5587818	59	8627219
	17	1854644	61	5587828
	18	1854645	63	1756170
	19	1854646	64	1853532
	20	1854647	71	1854697
	21	1854648	72	1854698
	22	1854649	73	1854699
	23	5587819	76	8627220
	26	1853607	77	8627221
	28	1853510	79	5587829
	29	1853511	80	5587830
	33	1853515	81	8627229
	37	1853519	82	1854727
	38	5587820		
Spanish Speaking	1	5188332	39	1854673
	2	5587812	40	8627230
	3	5587813	41	8627217
	4	5587814	42	8627481
	5	5587825	44	5587824
	6	5587826	46	1853521
	11	1853563	55	1854694
	12	1755817	56	5587822
	13	1854651	57	5587823
	14	5587817	58	8627250
	15	1853501	59	8627219
	17	1854644	61	5587828
	18	1854645	63	1756170
	19	1854646	64	1853532
	20	1854647	71	1854697
	21	1854648	72	1854698
	22	1854649	73	1854699
	23	5587819	76	8627220
	26	1853607	77	8627221
	28	1853510	79	5587829
	29	1853511	80	5587830
	33	1853515	81	8627229
	37	1853519	82	1854045
	38	5587820		
United Kingdom	1	5188333	39	8542844
	2	1854017	40	8326346
	3	1854037	41	8326340
	4	1755819	42	8326341
	5	1755824	44	1755823
	6	1756165	46	1853521
	11	1642150	55	1854692
	12	1756248	56	1854693
	13	1854651	57	8542845
	14	1854660	58	8326342
	15	1853501	59	8326343
	17	1854644	61	1756167
	18	1854661	63	5588016
	19	1854646	64	1853532
	20	1854647	71	1853539
	21	1642149	72	1853540
	22	1854663	73	1853541
	23	1854667	76	8326344
	26	1853607	77	8326345
	28	1853510	79	1756172
	29	1853511	80	1756173
	33	1853515	81	8326347
	37	1853519	82	1854045
	38	5587749		

FIGURE 17. TYPEWRITER KEYBUTTON CHART. SHEET 4 OF 5.



COUNTRY	KEYBUTTON POSITION											
	1	2	3	4	5	6	7	8	9	10	11	12
Japan (English)	5188333	1854017	1854037	1755819	1755824	1756165	1853560	1853561	1853547	1853562	5588003	1756248
Katakana	5188333	1854017	1854037	1755819	1755824	1756165	1853560	1853561	1853547	1853562	5588003	5588004
	13	14	15	16	17	18	19	20	21	22	23	24
Japan (English)	1854651	1853500	1853501	1853502	1854644	1854661	1854646	1854647	1854666	1854663	1854667	5194117
Katakana	1854595	1854596	5588017	1854598	1854599	1854728	1854729	1854730	1854731	5588018	5588019	5588005
	25	26	27	28	29	30	31	32	33	34	35	36
Japan (English)	1853547	1853607	1643646	1853510	1853511	1853512	1853513	1853514	1853515	1853516	1853517	1853518
Katakana	1853547	1853607	1643646	1854735	1854736	1854737	1854738	5588021	1854740	1854741	1854742	1854743
	37	38	39	40	41	42	43	44	45	46	47	48
Japan (English)	1853519	5587749	5588013	8326346	8326340	8326341	1854028	1755823	1643640	1853521	1853522	1853523
Katakana	1854744	5588024	5588023	8326346	8326340	8326341	1854028	1755823	5192927	1854746	1854747	1854748
	49	50	51	52	53	54	55	56	57	58	59	60
Japan (English)	1853524	1853525	1853526	1853527	1853528	1853529	1854692	1854693	5588014	8326342	8326343	1854035
Katakana	1854749	1854750	1854751	1854752	1854753	1854754	5588022	5588025	5588026	8326342	8326343	1854035
	61	62	63	64	65	66	67	68	69	70	71	72
Japan (English)	1756167	5588015	—	1853532	1853533	1853534	1853535	1853536	1853537	1853538	1853539	1853540
Katakana	1756167	5192926	—	1854757	1854758	1854759	1854760	1854761	1854762	1854763	1854764	1854765
	73	74	75	76	77	78	79	80	81	82	83	84
Japan (English)	1853541	5588016	1643644	8326344	8326345	1854040	1854050	1756173	8326347	1854045	—	5588006
Katakana	1854766	5588027	5192928	8326344	8326345	1854040	5192925	1756173	8326347	1854045	—	5588006
	85	86										
Japan (English)	1756172	1854050										
Katakana	1756172	5588011										

FIGURE 17. TYPEWRITER KEYBUTTON CHART. SHEET 5 OF 5.



POS	PART NUMBER	POS	PART NUMBER
1		35	1853620
2		36	
3		37	
4		38	
5		39	
6		40	
7	1853560	41	1853624
8	1853561	42	1854078
9	1853547	43	1854079
10	1853562	44	
11		45	1854135
12		46	1853629
13		47	1853630
14	1854068	48	1853631
15		49	
16		50	
17		51	
18		52	1756192
19	1853608	53	
20	1853609	54	1853636
21	1853662	55	1854139
22		56	1854140
23	1756179	57	
24		58	1854142
25	1756181	59	1853641
26		60	
27		61	
28	1854072	62	
29		63	
30		64	
31		65	
32	1853617	66	
33	1853618	67	1643643
34	1853619		

Part numbers shown are the same for all countries except Japan Katakana. Part numbers for the positions left blank are on the following pages.

FIGURE 18. DATA ENTRY KEYBUTTON CHART, SHEET 1 OF 5.

COUNTRY	POS	PART NUMBER	POS	PART NUMBER	COUNTRY	POS	PART NUMBER	POS	PART NUMBER
US/ Canada	1	5188333	31	1854075	Canada (French)	1	5188596	31	1756245
	2	1854017	36	1756182		2	5587770	36	1756182
	3	1854037	37	1755821		3	5587771	37	5587796
	4	1755819	38	1756184		4	5587772	38	5189474
	5	1755824	39	1756188		5	8627482	39	5189479
	6	1756165	40	1854077		6	5587774	40	1854077
	11	1756174	44	1853627		11	8627587	44	1756244
	12	8326335	49	1853632		12	8627495	49	8627483
	13	1854067	50	1756166		13	5189463	50	1853569
	15	1854069	51	8326338		15	1854069	51	8627497
	16	1854070	53	1854138		16	1854070	53	1854138
	17	8326336	57	1854141		17	8326336	57	5189750
	18	1853607	60	1853642		18	1757148	60	1853642
	22	1854020	61	1853643		22	5189467	61	1853643
	24	1756180	62	1756195		24	8627496	62	1756195
	26	1853611	63	1756196		26	1853611	63	1756196
	27	1853612	64	1756199		27	1853612	64	8627498
	29	1854073	65	1756173		29	5189464	65	5587797
	30	1645041				30	5189465		
Belgium	1	5188333	31	1756245	Denmark	1	5188333	31	1756245
	2	1854017	36	1756182		2	1854017	36	5189488
	3	1854037	37	1755821		3	1854037	37	1755821
	4	1755819	38	1756184		4	1755819	38	1756184
	5	1755824	39	1756188		5	1755824	39	1756188
	6	1756165	40	5189472		6	1756165	40	1854077
	11	1756174	44	1756244		11	1756174	44	1756244
	12	8326335	49	1853632		12	8326335	49	5189481
	13	5189453	50	5189454		13	5994151	50	5189480
	15	1854069	51	8326338		15	5189489	51	8326338
	16	1854070	53	5189473		16	1854070	53	1854138
	17	8326336	57	1756247		17	8326336	57	1854175
	18	1853607	60	1853642		18	1853607	60	1853642
	22	1854020	61	1853643		22	5588003	61	1853643
	24	1756180	62	1756195		24	1756180	62	8627236
	26	5189468	63	1756196		26	1853611	63	1854143
	27	5189470	64	1756199		27	1853612	64	1756199
	29	1756246	65	1756173		29	5188821	65	1756173
	30	5189471				30	1645041		
Brazil	1	5188333	31	1756245	Finland	1	5188333	31	1756245
	2	1854017	36	5189493		2	1854017	36	5189483
	3	1854037	37	1755821		3	1854037	37	1755821
	4	1755819	38	1756184		4	1755819	38	1756184
	5	1755824	39	1756188		5	1755824	39	1756188
	6	1756165	40	1854077		6	1756165	40	1854077
	11	1756174	44	1756244		11	1756174	44	1756244
	12	8326335	49	5189494		12	8326335	49	1853632
	13	5994151	50	5189495		13	5994151	50	5189484
	15	1854069	51	8326338		15	5189489	51	8326336
	16	1854070	53	1854138		16	1854070	53	1854138
	17	8326336	57	1854175		17	8326336	57	1854175
	18	1853607	60	1853642		18	1853607	60	5189485
	22	5588003	61	1853643		22	5588003	61	5189486
	24	1756180	62	8627236		24	1756180	62	5189487
	26	1853611	63	1854143		26	1853611	63	1854143
	27	1853612	64	1756199		27	1853612	64	1756199
	29	1854159	65	1756173		29	5189482	65	1756173
	30	1645041				30	1854074		

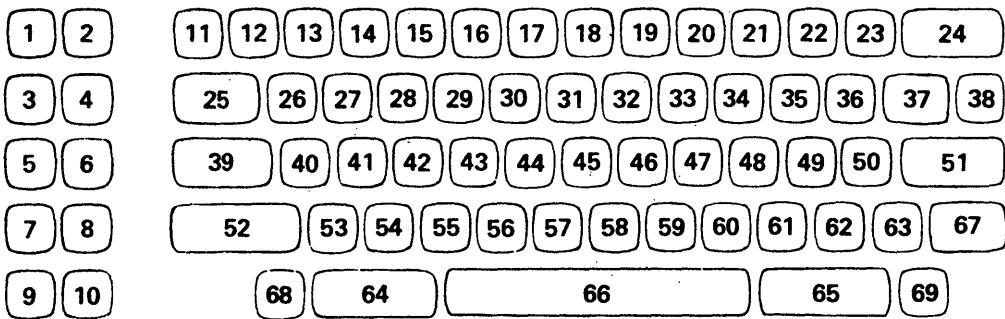
FIGURE 18. DATA ENTRY KEYBUTTON CHART. SHEET 2 OF 5.

COUNTRY	POS	PART NUMBER	POS	PART NUMBER	COUNTRY	POS	PART NUMBER	POS	PART NUMBER
France (Azerty)	1	5188596	31	1756245	Italy	1	5188331	31	1756245
	2	5192976	36	1756182		2	1854017	36	1756182
	3	5587771	37	2658941		3	5587838	37	5587842
	4	5587772	38	5189474		4	5587840	38	5189477
	5	8627482	39	2658942		5	8627280	39	5189458
	6	5587774	40	5189472		6	8542818	40	1854077
	11	8627460	44	1756244		11	8627277	44	1756244
	12	8627461	49	8627483		12	8627278	49	1757197
	13	5189466	50	1853569		13	5189455	50	1853569
	15	1854069	51	8627459		15	1854069	51	8627279
	16	1854070	53	5189473		16	1854070	53	1854138
	17	8326336	57	5189475		17	8326336	57	5189459
	18	1757148	60	1853642		18	1853607	60	1853642
	22	8627484	61	1853643		22	5189457	61	1853643
	24	8627487	62	1756195		24	8627282	62	1756195
	26	5189468	63	1756196		26	1853611	63	2658926
	27	5189470	64	8627485		27	1853612	64	8627281
	29	5184069	65	2658940		29	5189469	65	5587844
	30	5189471				30	5189471		
France (Qwerty)	1	5188596	31	1756245	Japan (English)	1	5188333	31	1854075
	2	5192976	36	1756182		2	1854017	36	1756182
	3	5587771	37	2658941		3	1854037	37	1755821
	4	5587772	38	5189474		4	1755819	38	1756184
	5	8627482	39	2658942		5	1755824	39	1756188
	6	5587774	40	1854077		6	1756165	40	1854077
	11	8627460	44	1756244		11	1756174	44	1853627
	12	8627461	49	8627483		12	8326335	49	1853632
	13	5189466	50	1853569		13	1854067	50	5189462
	15	1854069	51	8627459		15	5189460	51	8326338
	16	1854070	53	1854138		16	1854070	53	1854138
	17	8326336	57	5189475		17	8326336	57	1854141
	18	1757148	60	1853642		18	1853607	60	1853642
	22	8627484	61	1853643		22	1854020	61	1853643
	24	8627487	62	1756195		24	1756180	62	1756195
	26	1853611	63	1756196		26	1853611	63	1756196
	27	1853612	64	8627485		27	1853612	64	1756199
	29	5189469	65	2658940		29	5189461	65	1756173
	30	5189471				30	5588002		
US/Canada (ASCII)	1	5188333	31	1756245	Norway	1	5188333	31	1756245
	2	1854017	36	1756182		2	1854017	36	5189488
	3	1854037	37	1755821		3	1854037	37	1755821
	4	1755819	38	1756184		4	1755819	38	1756184
	5	1755824	39	1756188		5	1755824	39	1756188
	6	1756165	40	1854077		6	1756165	40	1854077
	11	1756174	44	1756244		11	1756174	44	1756244
	12	8326335	49	1853632		12	8326335	49	5189480
	13	1854067	50	1853569		13	5588003	50	5189481
	15	1854069	51	8326338		15	5189489	51	8326338
	16	1854070	53	1854138		16	1854070	53	1854138
	17	8326336	57	1756247		17	8326336	57	1854175
	18	1853607	60	1853642		18	1853607	60	1853642
	22	1854020	61	1853643		22	1854020	61	1853643
	24	1756180	62	1756195		24	1756180	62	8627236
	26	1853611	63	1756196		26	1853611	63	1854143
	27	1853612	64	1756199		27	1853612	64	1756199
	29	1756246	65	1756173		29	5188821	65	1756173
	30	1645041				30	1645041		

FIGURE 18. DATA ENTRY KEYBUTTON CHART. SHEET 3 OF 5.

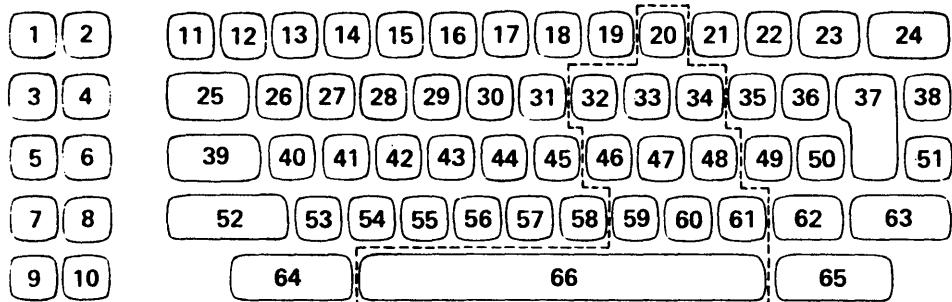
COUNTRY	POS	PART NUMBER	POS	PART NUMBER	COUNTRY	POS	PART NUMBER	POS	PART NUMBER
Portugal	1	5188333	31	1756245	Spanish Speaking	1	5188332	31	1854075
	2	1854017	36	5189493		2	5587812	36	1756182
	3	1854037	37	1755821		3	5587813	37	5587827
	4	1755819	38	1756184		4	5587814	38	5189477
	5	1755824	39	1756188		5	5587825	39	5189479
	6	1756165	40	1854077		6	5587826	40	1854077
	11	1756174	44	1756244		11	8627232	44	1853627
	12	8326335	49	5189494		12	8627233	49	5189478
	13	5588003	50	5189495		13	1853602	50	1757197
	15	1854069	51	8326338		15	1854069	51	8627234
	16	5189492	53	1854138		16	1854070	53	1854138
	17	8326336	57	1756247		17	8326336	57	1756247
	18	1853607	60	1853642		18	1853607	60	1853642
	22	1854020	61	1853643		22	5189476	61	1853643
	24	1756180	62	8627236		24	8627237	62	1756195
	26	1853611	63	1854143		26	1853611	63	2658926
	27	1853612	64	1756199		27	1853612	64	8627235
	29	1756246	65	1756173		29	1756246	65	5587830
	30	1854074				30	1645041		
Spain	1	5188332	31	1854075	United Kingdom	1	5188333	31	1854075
	2	5587812	36	1756182		2	1854017	36	1756182
	3	5587813	37	5587827		3	1854037	37	1755821
	4	5587814	38	5189477		4	1755819	38	1756184
	5	5587825	39	5189479		5	1755824	39	1756188
	6	5587826	40	1854077		6	1756165	40	1854077
	11	8627232	44	1853627		11	1756174	44	1853627
	12	8627233	49	5189478		12	8326335	49	1853632
	13	1853602	50	1757197		13	5192891	50	1853569
	15	2658925	51	8627234		15	1854069	51	8326338
	16	1854070	53	1854138		16	1854070	53	1854138
	17	8326336	57	1756247		17	8326336	57	1854141
	18	1853607	60	1853642		18	1853607	60	1853642
	22	5189476	61	1853643		22	1854020	61	1853643
	24	8627237	62	1756195		24	1756180	62	1746195
	26	1853611	63	2658926		26	1853611	63	1756196
	27	1853612	64	8627235		27	1853612	64	1756199
	29	1756246	65	5587830		29	5188821	65	1756173
	30	1645041				30	1645041		
Austria/ Germany	1	5188330	31	8542851	Sweden	1	5188333	31	1756245
	2	1854601	36	8542852		2	1854017	36	5189488
	3	5587799	37	5587808		3	1854037	37	1755821
	4	5192889	38	5192890		4	1755819	38	1756184
	5	5587801	39	8496618		5	1755824	39	1756188
	6	5587802	40	1854077		6	1756165	40	1854077
	11	8627239	44	1756244		11	1756174	44	1756244
	12	8627240	49	5189490		12	8326335	49	5189490
	13	5588003	50	5189491		13	5944151	50	5189491
	15	1854069	51	8627241		15	5189489	51	8326338
	16	1854070	53	8542854		16	1854070	53	1854138
	17	8627238	57	1854175		17	8326336	57	1854175
	18	1853607	60	1853642		18	1853607	60	1855009
	22	8542849	61	1853643		22	5588003	61	1855264
	24	8627243	62	1757113		24	1756180	62	8627236
	26	1853611	63	1854143		26	1853611	63	1854143
	27	1853612	64	8627242		27	1853612	64	1756199
	29	5188821	65	8496699		29	5189482	65	1756173
	30	8542850				30	1854074		

FIGURE 18. DATA ENTRY KEYBUTTON CHART. SHEET 4 OF 5.



COUNTRY	KEYBUTTON POSITION											
	1	2	3	4	5	6	7	8	9	10	11	12
Katakana	5188333	1854017	1854037	1755819	1755824	1756165	1853560	1853561	1853547	1853562	1756174	8627499
	13	14	15	16	17	18	19	20	21	22	23	24
Katakana	5192984	5189497	5189498	5189499	8627500	5189501	5189502	5189503	5997272	5189505	5189506	8627502
	25	26	27	28	29	30	31	32	33	34	35	36
Katakana	1756181	5189508	5189509	5189510	5189511	5189512	5189513	5189514	5189515	5189516	5189517	5997273
	37	38	39	40	41	42	43	44	45	46	47	48
Katakana	8627503	5189519	1756188	5189521	5189522	5189523	5189524	5189525	5189526	5189527	5189528	5189529
	49	50	51	52	53	54	55	56	57	58	59	60
Katakana	8627504	5189531	5189532	5189533	1854757	5189534	5189535	5189536	5189537	5189538	5189539	5189540
	61	62	63	64	65	66	67	68	69			
Katakana	5189541	5997274	5997282	1756199	1756173	—	5189544	5189545	5588011			

FIGURE 18. DATA ENTRY KEYBUTTON CHART. SHEET 5 OF 5.



All keybutton part numbers except for
the positions shown are the same as the
Data Entry keybutton part numbers.

COUNTRY	KEYBUTTON POSITION											
	20	32	33	34	46	47	48	59	60	61	66	
US/Canada	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Belgium	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Brazil	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Canada (French)	5192980	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Denmark	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Finland	1856309	1641095	1641099	1641098	1853629	1853630	1853631	1854799	5189596	5189597	1756241	
France (Azerty)	5192980	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
France (Qwerty)	5192980	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
US/Canada (ASCII)	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Italy	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Japan (English)	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Japan (Katakana)	5194138	5194139	5194140	5194141	5189527	5189528	5189529	5194142	5194143	5194144	5192825	
Sweden	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Norway	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Portugal	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Spain	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Spanish Speaking	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
United Kingdom	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	
Austria/Germany	1645033	1641095	1641099	1641098	1853629	1853630	1853631	1854799	1855009	1855264	1756241	

FIGURE 19. DATA ENTRY KEYBUTTON CHART (WITH PROOF).

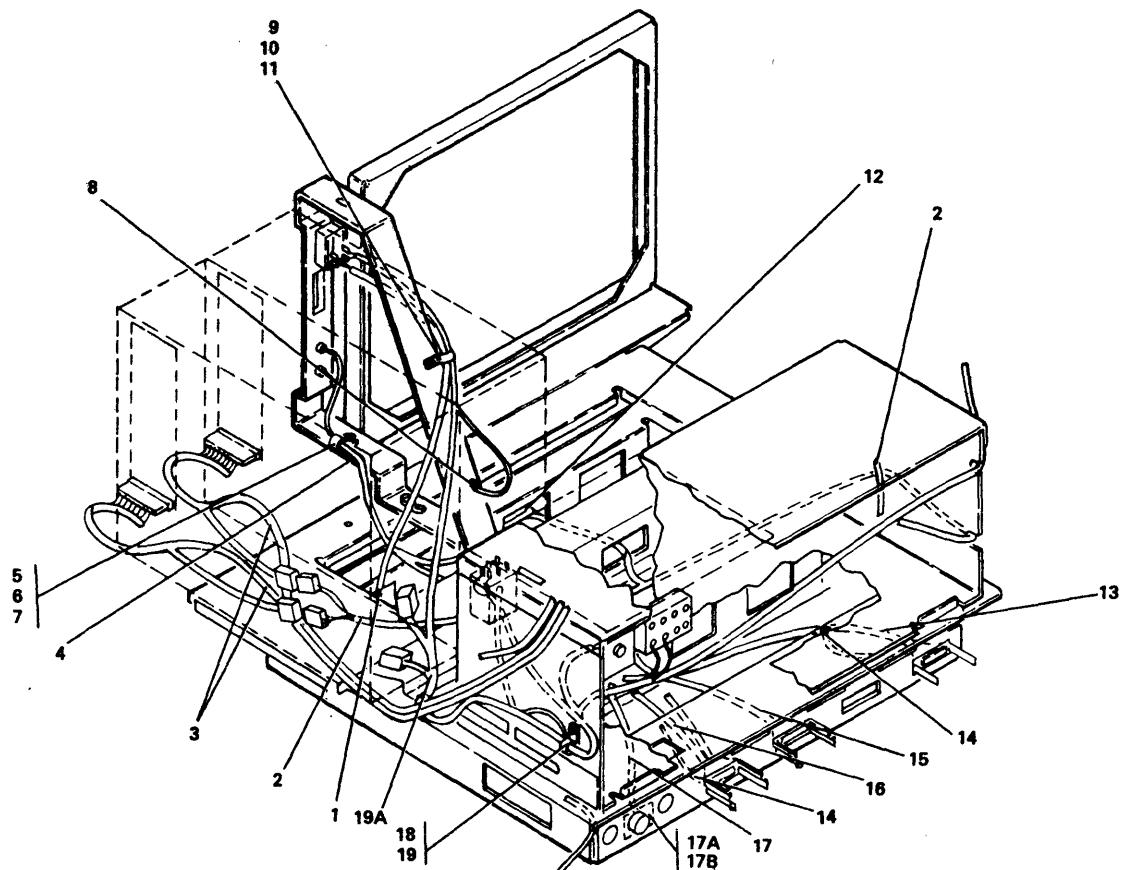


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
20 -	NO NO. MP	REF	CABLE ROUTING			
- 1	7364215	1	• CABLE ASM, AC DIST-LINE FILTER TO SWITCH			
- 2	7364229	1	• CABLE ASM, DC DIS-PS TO PCBD/DISK/KB-5281			
- 3	7364273	1	• CABLE ASM, DC DIST PS TO LOG/DISK/KB-5285			
- 4	7364219	1	• CABLE ASM, LOGIC TO DISKETTE LOCAL			
- 5	7364211	1	• CABLE ASM, LOGIC TO KB/CRT/BRIGHT/CONTRST			
- 6	5213276	1	• CLAMP			
- 7	1621192	1	• SCREW, MACH-PAN HD M4 X 8MM LG			ATT PT
- 8	1622403	1	• NUT, HEX M4 X 7 FL WSHR			ATT PT
- 9	7362385	1	• SCREW, THD FORM-HEX WSHR HD M4 X 8MM LG			
- 10	515661	1	• CLAMP			
- 11	1621192	1	• SCREW, MACH-PAN HD M4 X 8MM LG			ATT PT
- 12	1622403	1	• NUT, HEX M4 X 7 FL WSHR			ATT PT
- 13	7364211	1	• CABLE ASM, LOGIC TO KB/CRT/BRIGHT/CONTRST			
- 14	7364285	1	• CABLE ASM, LOGIC TO I/O PNL-COMM W/C LN P			
- 15	7364286	1	• CABLE ASM, LINE PLATE			
- 16	7362385	2	• SCREW, THD FORM-HEX WSHR HD M4 X 8MM LG			ATT PT
- 17	7364566	1	• CABLE ASM, LOGIC TO I/O PANEL-DISKETTE			
- 18	7364363	1	• CABLE ASM, LOGIC TO I/O PANEL-WORKSTATION			
- 19	7364291	1	• CABLE ASM, LOGIC TO I/O PNL-MS READER REM			
- 20	7364271	1	• CABLE ASM, LOGIC TO I/O PNL 1 PORT PRTR			
- 21	1618155	1	• CABLE ASM, LOGIC TO I/O PNL 1 PORT PRTR			
- 22	4177825	1	• RETAINER			
- 23	4177824	1	• SCREW			ATT PT
- 24	515661	1	• CLAMP			
- 25	356742	1	• CLAMP			
- 26	1621190	2	• SCREW			ATT PT
- 27	5642698	1	• CABLE ASM, AC-DISP/DISK/SW/PS/RELAY 5281			

FIGURE 20. CABLE ROUTING. SHEET 1 OF 3. INDEX NOS. 1-19.

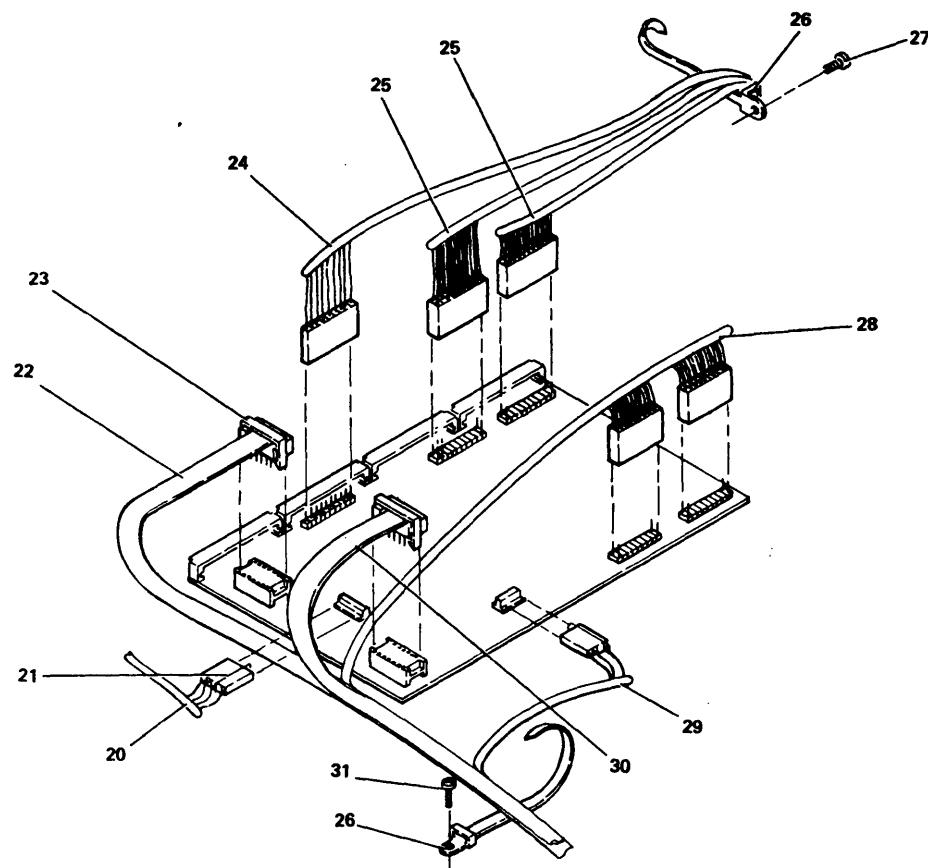


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
20 - 20	7364229	1	- CABLE ASM,DC DIS-PS TO PCBD/DISK/KB-5281			
- 21	2766961	2	- RETAINER			
- 22	7364211	1	- CABLE ASM,LOGIC TO KB/CRT/BRIGHT/CONTRST			
- 23	7364157	2	- FASTENER			
- 24	7364292	1	- CABLE ASM,LOGIC TO MS READER-LOCAL			
- 25	7364219	2	- CABLE ASM,LCGIC TO DISKETTE LOCAL			
- 26	532393	2	- CABLE TIE			
- 27	1621191	1	- SCREW,MACH-PAN RD M4 X 10MM LG			ATT PT
- 28	7364566	1	- CABLE ASM,LOGIC TO I/O PANEL-DISKETTE			
- 29	7364291	1	- CABLE ASM,LOGIC TO I/O PNL-MS READER REM			
- 30	7364363	1	- CABLE ASM,LOGIC TO I/O PANEL-WORKSTATION			
- 31	7362130	1	- SCREW,THD FORM-HEX HD M4X6MM LG			ATT PT

FIGURE 20. CABLE ROUTING 5281. SHEET 2 OF 3. INDEX NOS. 20-31.

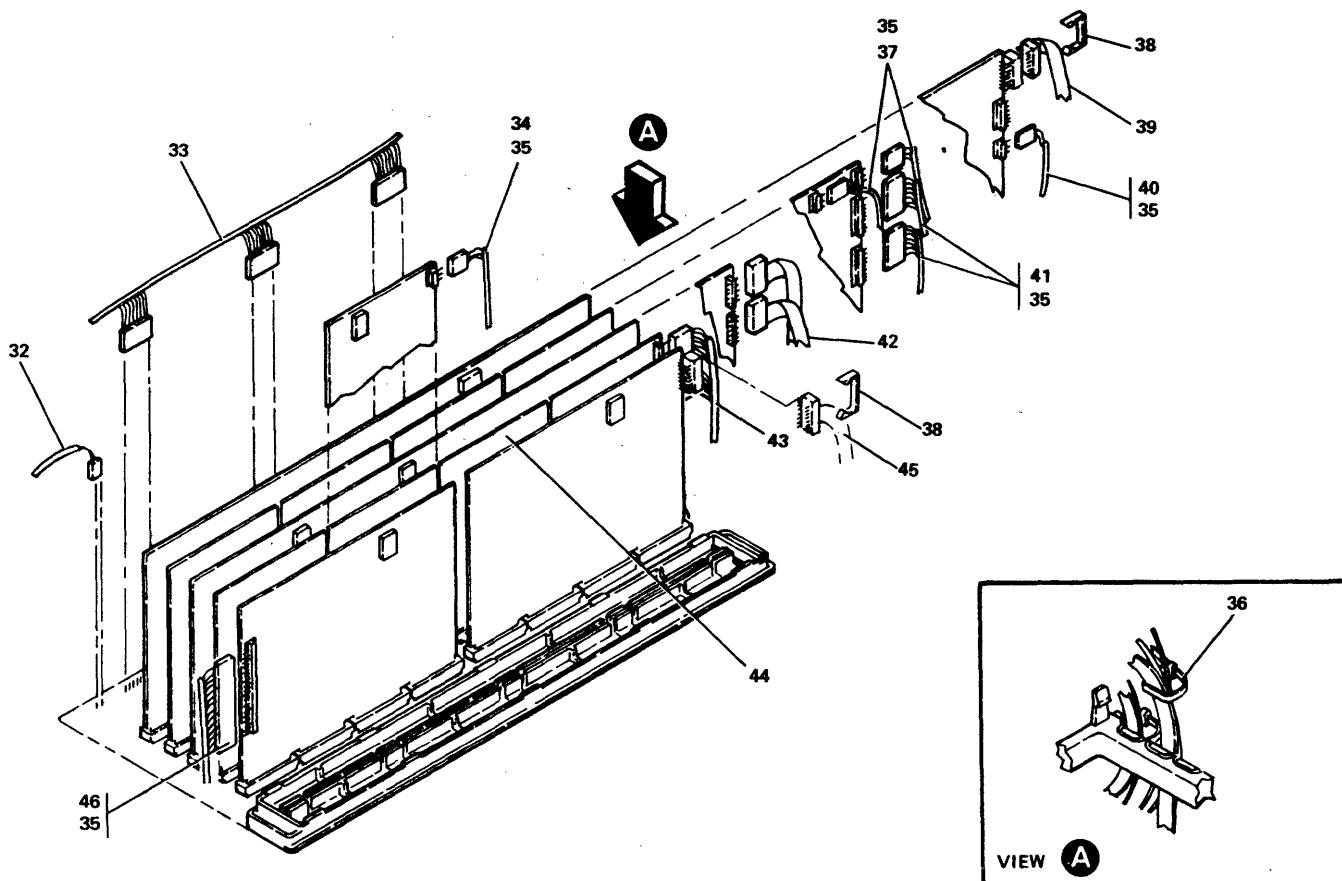


FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
20 - 32	5642713	1	• CABLE ASM,INTERNAL-8.5V,EIA,38LS AUTO ANSWER			
- 33	7364273	1	• CABLE ASM,DC DIST PS TO LOG/DISK/KB-5285			
- 34	7364271	1	• CABLE ASM,LOGIC TO I/O PNL 1 PORT PRTR			
- 35	2766961	7	• RETAINER			
- 36	524519	1	• CABLE TIE			
- 37	7364291	2	• CABLE ASM,LOGIC TO I/O PNL-MS READER REM			
- 38	7364157	2	• FASTENER,16 POSITION			
- 39	7364211	1	• CABLE ASM,LOGIC TO KB/CRT/BRIGHT/CONTRST			
- 40	7364207	1	• CABLE ASM,LOGIC TO KEYLOCK			
- 41	7364292	2	• CABLE ASM,LOGIC TO MS READER-LOCAL			
- 42	7364219	1	• CABLE ASM,LOGIC TO DISKETTE LOCAL			
- 43	7364566	1	• CABLE ASM,LOGIC TO I/O PANEL-DISKETTE			
- 44	813181	1	• EXTENDER			
- 45	7364363	1	• CABLE ASM,LOGIC TO I/O PANEL-WORKSTATION			
- 46	7364285	1	• CABLE ASM,LOGIC TO I/O PNL-COMM W/O LN P			

FIGURE 20. CABLE ROUTING 5285. SHEET 3 OF 3. INDEX NOS 32-46.

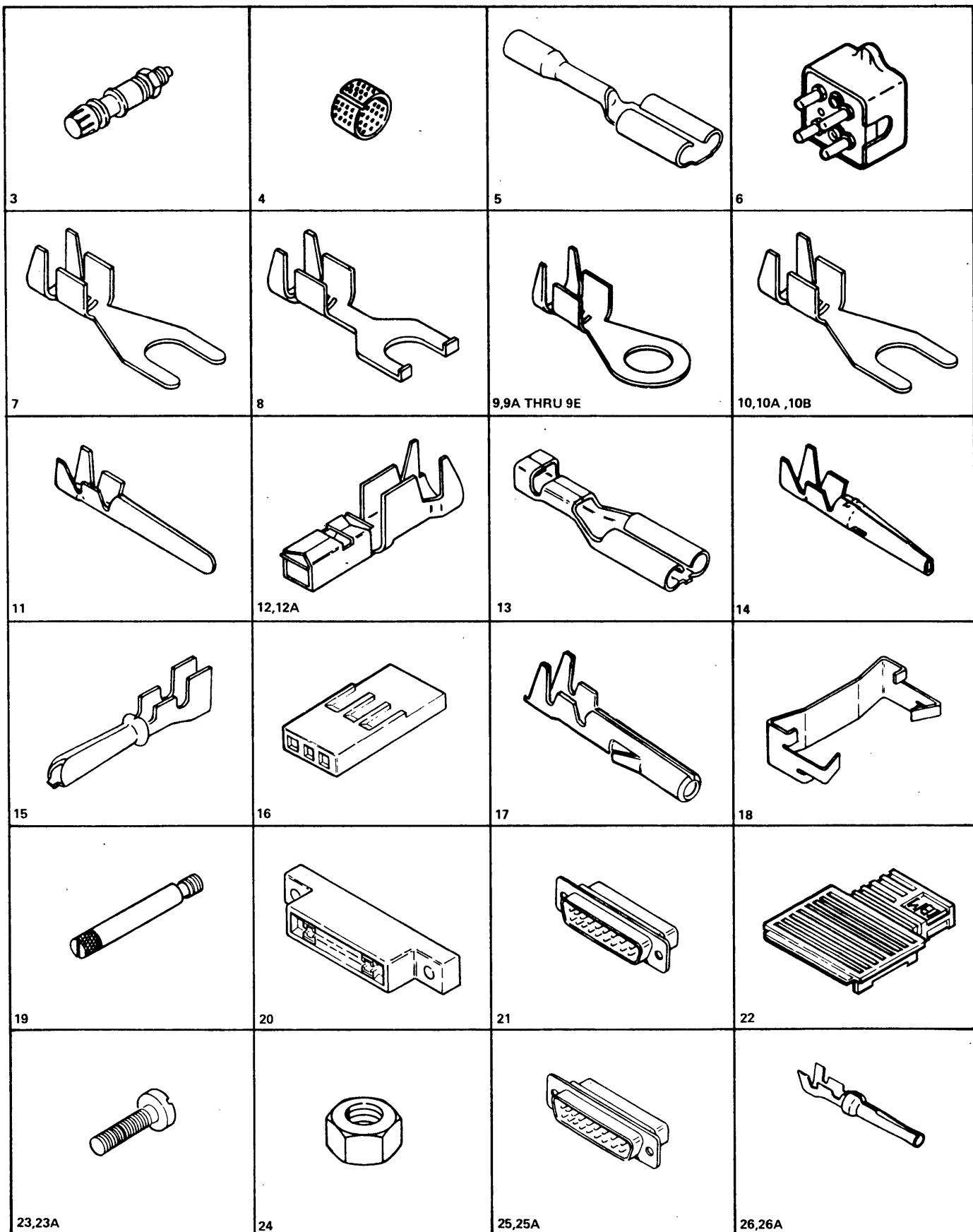


FIGURE 21. CABLE AND JUMPER ASM WITH COMPONENT PARTS. SHEET 1 OF 3.

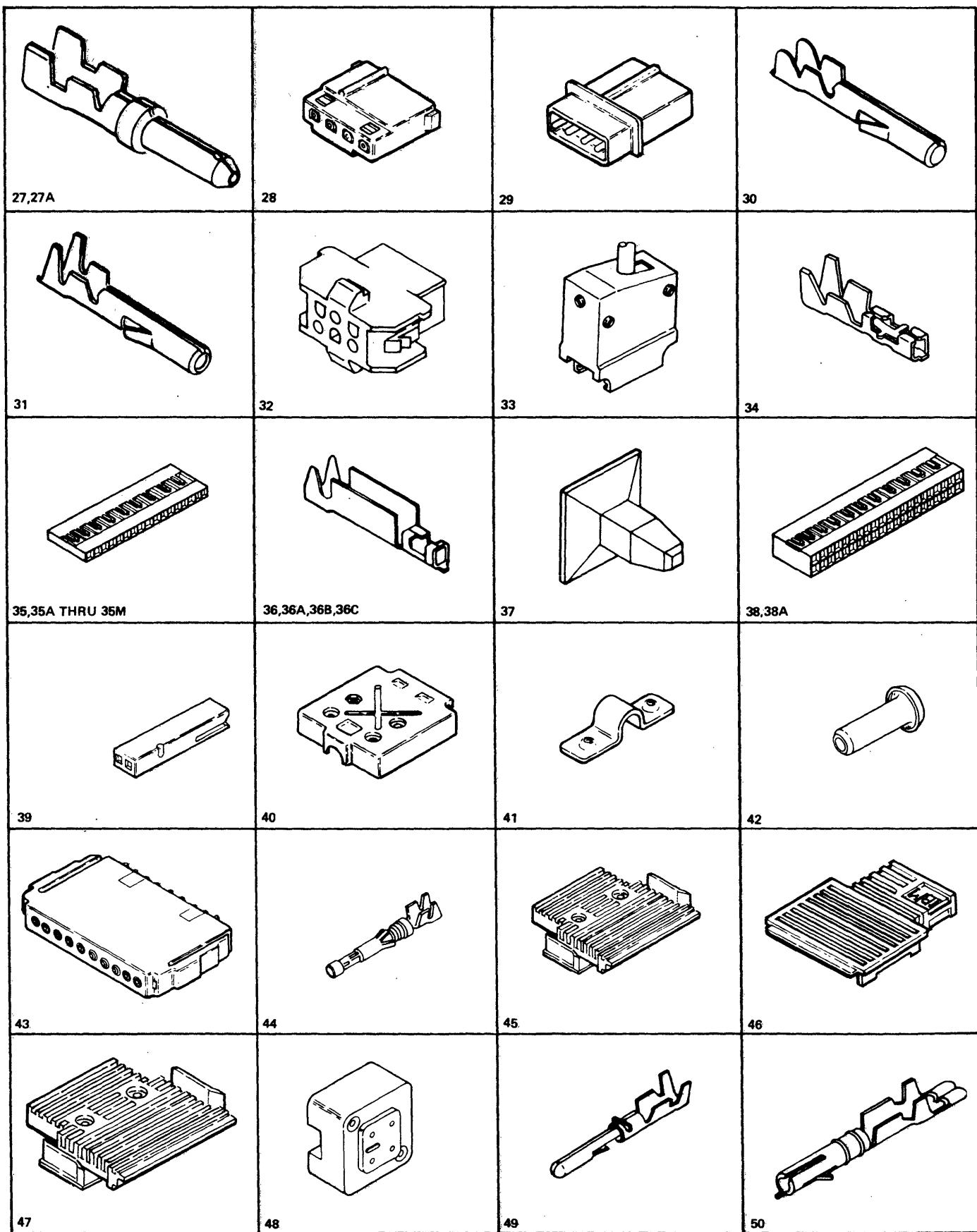


FIGURE 21. CABLE AND JUMPER ASM WITH COMPONENT PARTS. SHEET 2 OF 3.

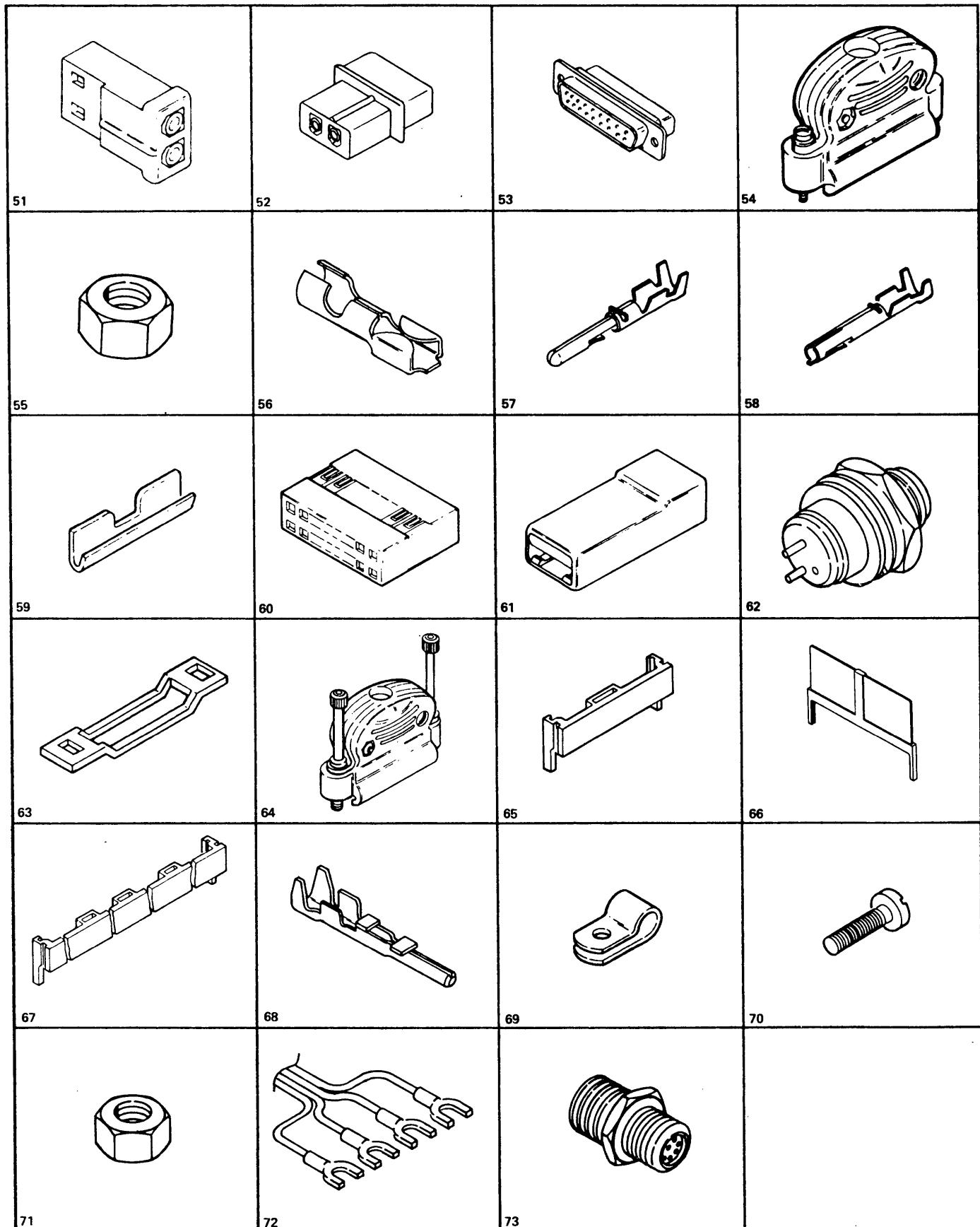


FIGURE 21. CABLE AND JUMPER ASM WITH COMPONENT PARTS. SHEET 3 OF 3.

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
21 - - 1	NO NO. 1618132 NP	REF 1	CABLE & JUMPER ASM WITH COMPONENT PARTS			
			• CABLE ASM,COMM EIA/CCITT-12.2M-40 FT			
			FOR COMPONENT PARTS SEE INDEX NOS. 4A,			
			18, 19, 23, 24, 25, 25A, 26, 26A, 27, 27A, 33, 40,			
			41, 42, 63			
- 1	1618133	1	• CABLE ASM,COMM DDSA 12.2M-40 FT			
			FOR COMPONENT PARTS SEE INDEX NOS. 21,			
			23, 24, 25, 26, 27, 40, 41, 42, 63, 64			
- 1	1618134	1	• CABLE ASM,COMM 38LS US NON/SW 12.2M-40FT			
			FOR COMPONENT PARTS SEE INDEX NOS. 6, 9B,			
- 1	1618135	1	• CABLE ASM,COMM 38LS US SW 12.2M-40 FT			
			FOR COMPONENT PARTS SEE INDEX NOS. 21,			
			23, 24, 25, 26, 27, 40, 41, 42, 63			
- 1	1618136	1	• CABLE ASM,COMM 38LS US SNU 12.2M-40 FT			
			FOR COMPONENT PARTS SEE INDEX NOS. 6, 9B,			
- 1	1618155	1	• CABLE ASM,LOGIC TO I/O PNL 1 PORT PTR			
			FOR COMPONENT PARTS SEE INDEX NOS. 9C,			
			27A, 35F, 36A, 37, 73			
- 1	1853134	1	• CABLE ASM,38LS LEASED LINE CABLE 625-A			
- 1	4177665	1	• CABLE ASM,SURGE-5285			
			FOR COMPONENT PARTS SEE INDEX NOS. 9, 9B,			
			10A, 25A, 27, 35C, 36A, 37			
- 1	4177666	1	• CABLE ASM,SURGE PROTECTION-WTC			
			FOR COMPONENT PARTS SEE INDEX NOS. 9, 9B,			
			10A, 25A, 27, 35C, 36A, 37			
- 1	4177700	1	• CABLE ASM,LED			
			FOR COMPONENT PARTS SEE INDEX NOS. 35B,			
			35E, 36A			
- 1	4177721	1	• CABLE ASM,DISKETTE DRIVE			
			FOR COMPONENT PARTS SEE INDEX NOS. 25,			
			26, 36A, 37, 60			
- 1	5642697	1	• CABLE ASM,ROS PATCH 5285			
- 1	5642698	1	• CABLE ASM,AC-DISP/DISK/SW/PS/RELAY 5281			
			FOR COMPONENT PARTS SEE INDEX NOS. 3, 5,			
- 1	5642713	1	• CABLE ASM,INTERNAL-8.5V,EIA,38LS AUTO			
			ANSWER			
			FOR COMPONENT PARTS SEE INDEX NOS. 12A,			
- 1	5642762	1	• CABLE ASM,ROS PATCH SIGNAL 5285			
- 1	5994526	1	• CABLE ASM,STUB TO CDT COUPLER OR EQUIV EXTERNAL			
			FOR COMPONENT PARTS SEE INDEX NOS. 53,			
- 1	7362267	1	• CABLE ASM,TWINAXIAL I/O MES ONLY			
- 1	7362846	1	• 4 WIRE SPADE LUG ADAPTER-WT			
			FOR COMPONENT PARTS SEE INDEX NOS. 8, 10,			
- 1	7362847	1	• CABLE ASM,ADAPT INT MODEM-US SWITCHED			
			FOR COMPONENT PARTS SEE INDEX NOS. 8, 53,			
- 1	7364160	1	• CABLE ASM,AC-DISP/DISK/SW/PS/FAN 5285			
			FOR COMPONENT PARTS SEE INDEX NOS. 5, 9D,			
- 1	7364207	1	• CABLE ASM,LOGIC TO KEYLOCK			
			FOR COMPONENT PARTS SEE INDEX NOS. 35G,			
- 1	7364208	1	• CABLE ASM,EXTERNAL DISKETTE I/O-MES ONLY			
			FOR COMPONENT PARTS SEE INDEX NOS. 22,			
- 1	7364211	1	• CABLE ASM,LCGIC TO KB/CRT/BRIGHT/CONTRST			
			FOR COMPONENT PARTS SEE INDEX NOS. 10B,			
- 1	7364212	1	• CABLE ASM,DATA STATION I/O-MES ONLY			
			FOR COMPONENT PARTS SEE INDEX NOS. 22,			
- 1	7364215	1	• CABLE ASM,AC DIST-LINE FILTER TO SWITCH			
			FOR COMPONENT PARTS SEE INDEX NOS. 9E,			
- 1	7364219	1	• CABLE ASM,LCGIC TO DISKETTE LOCAL			
			FOR COMPONENT PARTS SEE INDEX NOS. 14,			
- 1	7364229	1	• CABLE ASM,DC DIS-PS TO PCB/DISK/KB-5281			
			FOR COMPONENT PARTS SEE INDEX NOS. 14,			
- 1	7364230	1	• CABLE ASM,COMM EIA/CCITT-6.1M-20 FT			

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
21			FOR COMPONENT PARTS SEE INDEX NOS. 4A, 18, 19, 23, 24, 25, 25A, 26, 26A, 27, 27A, 33, 40, 41, 42, 63			
- 1	7364255	1	CABLE ASM,COMM DDSA 6.1M-20 FT FOR COMPONENT PARTS SEE INDEX NOS. 21, 23, 24, 25, 26, 27, 40, 41, 42, 63, 64			
- 1	7364256	1	CABLE ASM,CCMM 38LS US NON/SW 6.1M-20 FT FOR COMPONENT PARTS SEE INDEX NOS. 6, 9B, 10, 23, 24, 25, 26, 40, 41, 42, 63			
- 1	7364257	1	CABLE ASM,CCMM 38LS US SW 6.1M-20 FT FOR COMPONENT PARTS SEE INDEX NOS. 21, 23, 24, 25, 26, 27, 40, 41, 42, 63, 64			
- 1	7364258	1	CABLE ASM,COMM 38LS US SNBU 6.1M-20 FT FOR COMPONENT PARTS SEE INDEX NOS. 6, 9B, 10, 21, 23, 24, 25, 26, 27, 40, 41, 42, 63, 64			
- 1	7364259	1	CABLE ASM,WT INTERNAL TO LINE PLATE FOR COMPONENT PARTS SEE INDEX NOS. 35C, 36A, 37, 38			
- 1	7364271	1	CABLE ASM,LCGIC TO I/O PNL 1 PORT PTR FOR COMPONENT PARTS SEE INDEX NOS. 9C, 34, 35K, 62			
- 2	7364273	1	CABLE ASM,DC DIST PS TO LOG/DISK/KB-5285 FOR COMPONENT PARTS SEE INDEX NOS. 7, 14, 15, 28, 29, 35H, 36, 36B, 36C, 37, 39, 43, 44, 51, 57, 58			
- 2	7364285	1	CABLE ASM,LOGIC TO I/O PNL-COMM W/O LN P FOR COMPONENT PARTS SEE INDEX NOS. 10A, 25A, 27, 35C, 36A, 37			
- 2	7364291	1	CABLE ASM,LOGIC TO I/O PNL-MS READER REM FOR COMPONENT PARTS SEE INDEX NOS. 10A, 26A, 35, 36A, 37			
- 2	7364292	1	CABLE ASM,LOGIC TO MS READER-LOCAL FOR COMPONENT PARTS SEE INDEX NOS. 4, 9A, 9B, 35H, 35J, 36A			
- 2	7364363	1	CABLE ASM,LOGIC TO I/O PANEL-WORKSTATION FOR COMPONENT PARTS SEE INDEX NOS. 10B, 25, 26, 27, 49, 52			
- 2	7364563	1	CABLE ASM,KEYBOARD TO DATA STATION LOCAL FOR COMPONENT PARTS SEE INDEX NOS. 23A, 25A, 27, 27A, 34, 35A, 37, 46, 47, 59			
- 2	7364566	1	CABLE ASM,LOGIC TO I/O PANEL-DISKETTE FOR COMPONENT PARTS SEE INDEX NOS. 25, 26, 36A, 37, 60			
- 2	7364585	1	CABLE ASM,LOGIC TO I/O PNL-COMM W/LN PL FOR COMPONENT PARTS SEE INDEX NOS. 11, 25A, 27, 35P, 36A, 37			
- 3	179946	AR	FUSEHOLDER, 110 VAC			
- 4	219633	AR	RING, RETAINING			
- 5	236915	AR	TERMINAL, CONTACT FEMALE 18-20AWG			
- 6	341200	AR	PLUG, 4 PRONG			
- 7	483644	AR	TERMINAL, STRAIGHT SPADE 8 STUD 14-16AWG			
- 8	483648	AR	TERMINAL, FLANGED SPADE			
- 9	483676	AR	TERMINAL, RING NO. 6 STUD 22-26AWG			
- 9A	483677	AR	TERMINAL, RING NO. 6 STUD 18-20AWG			
- 9B	483678	AR	TERMINAL, RING NO 6 STUD 14-16AWG			
- 9C	483680	AR	TERMINAL, RING NO. 8 STUD 22-26 AWG			
- 9D	483681	AR	TERMINAL, RING			
- 9E	483682	AR	TERMINAL, RING NO. 8 STUD 14-16AWG			
- 10	483693	AR	TERMINAL, STRAIGHT SPADE			
- 10A	483695	AR	TERMINAL, STRAIGHT SPADE 22-26AWG			
- 10B	483698	AR	TERMINAL, SPADE-NO. 8 STUD 22-26 AWG			
- 11	483699	AR	TERMINAL, SPACE-NO. 8 STUD 18-20 AWG			
- 12	815933	AR	CONNECTOR			
- 12A	815934	AR	CONNECTOR, DISCRETE WIRE 22-36AWG			
- 13	1127037	AR	TERMINAL, SLIP-ON 12-18 AWG			
- 14	1166114	AR	TERMINAL, PIN 22-18 AWG			
- 15	1166115	AR	TERMINAL, SOCKET 22-18 AWG			
- 16	1455358	AR	HOUSING, 3 POSITION			
- 17	1471028	AR	PIN, 14-20 AWG-LARGE INSULATION			
- 18	1608350	AR	CLIP			
- 19	1608497	AR	PIN			
- 20	1608573	AR	CONNECTOR			
- 21	1608649	AR	CONNECTOR, 15 POS PLUG			
- 22	1618295	AR	COVER, CONNECTOR-TOP			
- 23	1621173	AR	SCREW, MACH-PAN HD M3 X 12MM LG			
- 23A	1621846	AR	SCREW, THD FORM-PAN HD M3.5 X 10MM LG			
- 24	1622401	AR	NUT, HEX M3 X 5.5 PL WSHR			

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
21	- 25	1655336	AR	.. . CONNECTOR		
	- 25A	1655338	AR	.. . PLUG		
	- 26	1655337	AR	.. . SOCKET CONTACT 20-24 AWG		
	- 27	1655339	AR	.. . PIN CONTACT 20-24 AWG		
	- 27A	1655359	AR	.. . PIN		
	- 28	1812491	AR	.. . HOUSING, FEMALE CONTACTS		
	- 29	1812492	AR	.. . HOUSING, CONNECTOR MALE		
	- 30	1847521	AR	.. . TERMINAL PIN		
	- 31	1847523	AR	.. . TERMINAL PIN		
	- 32	1847531	AR	.. . HOUSING		
	- 33	1855555	AR	.. . HOOD, CABLE CLAMP		
	- 34	2637679	AR	.. . CONNECTOR, DISCRETE 22-26 AWG		
	- 35	2637680	AR	.. . HOUSING 1X4		
	- 35A	2637684	AR	.. . HOUSING 1 X 12		
	- 35C	2731389	AR	.. . HOUSING 2 X 12		
	- 35D	2731390	AR	.. . HOUSING 1 X 20		
	- 35E	2731397	AR	.. . HOUSING		
	- 35F	2731406	AR	.. . HOUSING 1 X 10		
	- 35G	2731835	AR	.. . HOUSING ASM, POLARIZED - 1 X 4		
	- 35H	2731837	AR	.. . HOUSING		
	- 35J	2731838	AR	.. . HOUSING		
	- 35K	2731850	AR	.. . HOUSING		
	- 35L	2732354	AR	.. . HOUSING 1 X 5		
	- 35M	2637694	AR	.. . HOUSING, MINI-ROD-4 POS		
	- 36	2637681	AR	.. . PIN, CONTACT 18-20 AWG		
	- 36A	2637682	AR	.. . PIN, CONTACT 22-26 AWG		
	- 36B	2637690	AR	.. . CONNECTOR, DISCRETE		
	- 36C	2637691	AR	.. . CONNECTOR, DISCRETE WIRE- 22-26 AWG		
	- 37	2637689	AR	.. . INSERT, PLASTIC		
	- 38	2731392	AR	.. . HOUSING- 2 X 8 LEFT POLARIZED		
	- 38A	8324648	AR	.. . HOUSING 2 X 18		
	- 39	2732335	AR	.. . HOUSING 1 X 2		
	- 40	2767389.	AR	.. . COVER, CABLE		
	- 41	2767390	AR	.. . CLAMP, CABLE		
	- 42	2767645	AR	.. . RIVET		
	- 43	2777214	AR	.. . HOUSING, TEN POSITION		
	- 44	2777216	AR	.. . CONNECTOR, DISCRETE WIRE 14-18 AWG		
	- 45	4177465	AR	.. . COVER, CONNECTOR-TOP		
	- 46	4177633	AR	.. . COVER, CABLE TOP		
	- 47	4177635	AR	.. . COVER, CABLE BOTTOM		
	- 48	5162880	AR	.. . TELEPHONE JACK, FEMALE		
	- 49	5214570	AR	.. . PIN		
	- 50	5214571	AR	.. . CONTACT, FEMALE 26-22 AWG		
	- 51	5214572	AR	.. . CONNECTOR HOUSING, FEMALE CONTACTS		
	- 52	5214573	AR	.. . CONNECTOR, MALE		
	- 53	5302661	AR	.. . CONNECTOR, COAXIAL		
	- 54	5342956	AR	.. . HOOD&STRAIN RELIEF, 15 POSITION		
	- 55	5343332	AR	.. . NUT		
	- 56	5353852	AR	.. . CONTACT-FEMALE, NO. 16-20 WIRE		
	- 57	5412642	AR	.. . TERMINAL, PIN 16-14 AWG		
	- 58	5412643	AR	.. . TERMINAL, SOCKET 16-14 AWG		
	- 59	5642732	AR	.. . RETAINER, CABLE		
	- 60	5642780	AR	.. . RETAINER		
	- 61	5761882	AR	.. . HOUSING		
	- 62	7364498	AR	.. . CONNECTOR, TWINAXIAL		
	- 63	7364587	AR	.. . RETAINER, PLATE		
	- 64	8331569	AR	.. . HOOD, STRAIN RELIEF		
	- 65	811804	AR	.. . CARD GUIDE, 2-WIDE		
	- 66	813181	AR	.. . EXTENDER		
	- 67	813590	AR	.. . CARD GUIDE, 4-WIDE		
	- 68	2731384	AR	.. . PIN, DISCRETE WIRE 22-26 AWG		
	- 69	167338	AR	.. . CLAMP-WITH ATT PT		
	- 70	32042	AR	.. . SCREW, MACH-BIND HD 10-32 X 3/8 LG		
	- 71	11598	AR	.. . NUT, HEX 10-32		
	- 72	483925	AR	.. . LUG		
	- 73	1618147	AR	.. . RECEPTACLE, START-STOP		

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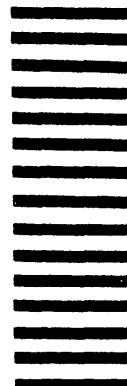


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